

Frederick Coville, Field notes, specimen no. 1-2579,
Idaho, Oregon, Utah, Virginia, Wyoming, Alaska, and
Canada, 1898-1899." SIA Acc. 11-253, MODSI 1329

Measurement & Description
Division; Batons.

Planned & collected by
Franklin S. Merrill
and
L. H. Kearney, Jr.

1881-1882

1883

by L. H. Kearney, Jr. alone

Edge Lake Drummond, Animal Swamp,
May 3

P. H. Kearney Jr. (alone)

1000 *Hudsonia tomentosa* Nutt.

1001 *Lechea maritima* Leggett

1002 *Salix nigra*

1003 *Pinus Taeda*

1004 (*Lephyranthes*) *Alamosco*
Alamosco (L.) Griseb.

1005 *Carex*

1006 *Carex laxiflora*

1007 *Arisaema 3phyllum* (L.)
Tor.

1008 *Quercus marilandica* ? minor

1009 *Quercus digitata*

1010 *Smilax rotundifolia* L.

1011 *Celtis pumila* (Young est.)
with Kearney

1012 *Populus alba* ? (same 11/16)

Coville & Kearney

1 *Antennaria decipiens* Greene

1a ^{Grown in the Naval Hospital.} *Antennaria fallax* Greene

2 *Viola lanceolata* L.

3 *Aronia nigra* (Willd.) Britton

4 *Pinus taeda*

5 *Smilax bona-nox* L.

6 *Vicia sativa* L.

7 *Cornus florida* L.

8 (*Pyrus angustifolia*) *Malus angustifolia* (Ait.) Mx.

9 *Smilax rotundifolia* L.

10 *Alsine media* L.

11 *Cerastium viscosum* L.

12 *Veronica arvensis* L.

13 *Nothoscordum (striatum)* ^{bivalve} (L.) Britton

Portsmouth, Va., April 25, 1898.

Near Virginia Beach, Va. April 29, 1898

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14 Viola

15 Ranunculus parviflorus L.

16 Fragaria virginiana Duchesne &
var. australis Rydberg

17 Gelsemium sempervirens L.

18 Rosa carolina L.

19 Lonicera sempervirens L.

20 Myrica

21 Solidago sempervirens L.

22 Rubus ^{villosus, Ait. var.} ~~canadensis~~ ^{linarioides} ~~Linnaeus~~ ^{Bulley}
"probably an outlying form"

23 Diadia virginiana L.

24 (Hydrocotyle) Centella asiatica (L.) Urban

25 Linaria canadensis (L.) Dumont

26 Senecio tomentosus Michx.

Near Virginia Beach, Va. April 29, 1896.

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- 27 *Vaccinium stamineum* L.
Between Mink Hill and The Hollies
- 28 *Hamamelis virginiana* L.
Ditto
- 29 *Conopholis americana*
Ditto
- 30 *Clethra alnifolia* L.
Ditto
- 31 *Quercus nigra*
Ditto
- 32 *Vaccinium ~~virgatum~~ ~~teneberrimum~~ (Ait.)*
Ditto *vaccleanum* A. Gray
- 33 *Gaylussacia resinosa* (Ait.) T. & G.
Ditto
- 34 *Castanea pumila*
Ditto
- 35 *Symplocos tinctoria* (L.) L'Her.
Ditto
- 36 *Smilax laurifolia* L.
Ditto
- 37 *Vaccinium corymbosum* L.
Ditto
- 38 *Myrica cerifera*
About ten feet high
- 39 *Vitis rotundifolia* Michx.

Near Virginia Beach Va., April 29, 1898.

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- 40 *Carex Pennsylvanica*
- 41 *Galium hispidulum* Mx.
- 42 *Hudsonia tomentosa* Nutt.
- 43 *Oenothera humifusa* Nutt.
- 44 *Vaccinium virgatum* Kenelhm (Ait.)
A. Gray
- 45 *Oxalis* ^{stricta L.} ~~corniculata L.~~ *recursa* Ell.?
- 46 *Senecio tomentosus* Mx.
- 47 *Ranunculus bulbosus* L.
- 48 *Potentilla canadensis* L.
- 49 *Azalea canescens* Mx.
- 50 *Comandra umbellata* (L.) Nutt.
- 51 *Amelanchier Botryapium* (L.f.) DC.
- 52 *Amelanchier* " " " "

Near Virginia Beach, Va. April 29, 1895.

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Suffolk, Va., April 30, 1895.

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|----|--|-------------------|-----------------|
| 66 | <i>Carex pedicellata</i> | Suffolk, Va. | April 30, 1898. |
| 67 | <i>Vaccinium stamineum</i> L. | " | " |
| 68 | <i>Viola pedata</i> L.
(concolor) | " | " |
| 69 | <i>Decumaria barbara</i> L. | Dismal Swamp, Va. | May 1, 1898 |
| 70 | <i>Viburnum nudum</i> L. | " | " |
| 71 | <i>Gaultheria procumbens</i> L. | " | " |
| 72 | <i>Juncus repens</i> Mx. | " | " |
| 73 | <i>Tillandsia usneoides</i> L. | " | " |
| | On <i>Taxodium distichum</i> , margin of Lake Drummond | | |
| 74 | <i>Valerianella chenopodiifolia</i> (Pursh) DC. | Near Suffolk, Va. | May 1, 1898. |
| 75 | <i>Vicia angustifolia</i> Roth | " | " |
| 76 | <i>Leucothoe enterbaei axillaris</i> (Lam.) Don | Dismal Swamp, Va. | May 1, 1898. |
| 77 | <i>Vaccinium corymbosum</i> L. | " | " |
| 78 | <i>Leucothoe racemosa</i> (L.) A. Gray | " | " |

- 79 *Magnolia virginiana* L.
- 80 *Prunus angustifolia* Marsh.
- 81 *Amelanchier Botryopium* (L.f.) DC.
- 82 *Lonicera sempervirens* L.
- 83 *Xolisma frondosa* (Pursh) foliosiflora
(~~X. ligustrina frondosa Small ined.~~)
- 84 *Alnus rugosa* (Du Roi) Koch
- 85 *Pieris nitida* (Bart.) Benth. + Hook.
- 86 *Arundinaria macrosperma*
About 5 feet high, some seen 15 feet high.
- 87 ~~On *Chamaecyparis thuyoides*~~
~~*Podocarpus distichum*~~ forming wicks
- 88 *Bignonia crucigera* L.
- 89 *Smilax walteri* Pursh
Fruit, preserved by submergence in
- 90 *Azalea viscosa* L.
- 91 *Kalmia angustifolia* L.

Dismal Swamp, Va., May 1 1895.

Near Suffolk Va. May 1, 1895.

Dismal Swamp Va., May 1, 1895.

" " " "

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" " " "

" " " "

" " " "

brooms

" " " "

the Jericho Ditch

" " " "

" " " "

92 *Aronia arbutifolia* (L.) Ell.

Dismal Swamp, Va., May 1, 1898.

93 *Azalea*
With "apples".

" " " "

94 *Itea virginica* L.

" " " "

95 *Ilex lucida* (Ait.) T. & G.

" " " "

96 *Alnus data* Michx.

" " " "

Only in outer margin of swamp.

97 *Smitax Walteri* Pursh

" " " "

98 *Carex folliculata*

" " " "

99 *Pinus Taeda*

" " " "

With cone. Occasional trees in the swamp.

Edge Lake Drummond, Dismal Swamp,
Va., May 2, 1898.

100 *Asmunda regalis* L.

101 *Gelsemium sempervirens* L.

102 *Leucothoe racemosa* (L.) A. Gray

103 *Vitis rotundifolia* Mx.

104 *Persea pubescens*

105 *Euonymus Americanus* L.

106 *Ilex lucida* (Ait.) T. & G.

107 *Pipularia unifolia* (Muhl.) BSP.
some leaves diseased

108 *Dryopteris spinulosa dilatata*

109 ~~*Ilex decidua*~~ ? *Nyssa biflora*

110 *Fraxinus*

111 *Nyssa agnatica* L. (*N. uniflora* Wang.)

112 *Amelanchier Potinifera* (L.f.) DC.

113 ~~N.~~ *Polypodium polypodioides*
growing on trees

114 *Nyssa agnatica* L. (*N. uniflora* Wang.)
seedling

115 *Panicularia brachyphylla* Nash

116 - 199 missing

201. Ribes

202 Opulaster

203 Phlox

204 Betula

205 Astragalus

206 Umbel.

207 Phacelia

208 Amelanchier

209 Crataegus

210 Clarkia

211 Thysanocarpa

212 Valerianella

213 Composit.

Continental Divide, Wyoming, May 26, 1899

" " " " " "

" " " " " "

Shoshone Falls, Idaho.

May 27, 1899

Boise, Idaho.

May 28, 1899

" " " " " "

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" " " " " "

214 Erigeron

215 Delphinium

216 Penicillaria

217 Corydalis

218 Myosurus

219 Alopecurus

220 Salix

221 Alnus

222 Salix

223 Salix

224 Salix

225 Salix

226 Salix

Boise, Idaho,

May 28, 1899,

- 227 Salix
- 228 Salix
- 229 Lepidium
- 230 Lepidium
- 231 Lappula
- 232 Cleome
- 233 Populus
- 234 Philadelphus
- 235 Opulaster
- 236 Rosa
- 237 Prunus
- 238 Amelanchier
- 239 Crataegus

Boise, Idaho, May 28, 1899.

" " "

Payette, Idaho, May 28, 1899

" " "

" " "

Near Weiser, Idaho, May 28, 1899.

Idaho, May 29

" " " "

" " "

240 Salix

241 Salix

242 Spiraea

243 Salix

244 Salix

245 Salix

246 Salix

247 Symphoricarpos

248 Cornus

249 Alnus

250 Rhamnus

251 Rhacomitrium varium L. & G. (moss)

251 in part. Rhacomitrium nevii Wats.

252 Polytichum juniperinum
Ceratodon purpureus

240

May 29

On rocks, Columbia R. Locks, May 30

"

"

"

"

"

253 Cladonia

254 Pentstemon

255 Claytonia

256 Trixella

257 Claytonia

258 Arenaria

259 Stenochloa

260 Collinsia

261 Poa

262 Saxifraga

263 Vagnera

264 Valeriana

265 Bellis perennis
along streets

Oct 31

May 30

Mud Lake Falls, Aug. 4

Victoria, B. C.

Jan 1

266 *Rosa multiflora*

267 *Salix nutans*

268 *Alnus incana*

269 *Abies grandis*

270 *Rosa gymnocarpa*

271 *Symphoricarpos*

272 *Lonicera chrysantha*

273 *Ribes divaricatum*

274 *Crataegus angustata*

275 *Acer macrophyllum*

276 *Prunus mollis*

277 *Pyrus rivularis*

278 *Delphinium*

Vegetation, 1900-1901, June 1

279 *Abies amabilis*

280 *Ribes caxiflorum*

281 *Salix sitchensis*

282 *Myrica gale* L.

283 *Vaccinium membranaceum*

284 *Rosa nutkana*.

285 *Lonicera involucrata*

286 *Sambucus*

287 *Salix nuttallii*

288 *Alnus incana*

289 *Vaccinium parvifolium*

290 *Menziesia*

291 *Vaccinium ovalifolium*

Beaver Cove, Fraser River, B.C. June 2.

292 *Acer glabrum*

293 *Lycopodium*

294 *Menyanthes crista-galli*

295 *Viola*

296 *Geum*

297 *Polytrichum formosum* and
Pogonatum alpinum.

298 *Hylocomium loreum* Br. Eur.

299

(lichen)

300

"

301

"

302 *Hylocomium splendens*

(moss)

303

(moss)

304

(lichen)

Beaver Lake, Vancouver Island, June 2.

Along Fraser River, June 3

305

Lichen

Ant. Forest

June 3

306 Sphagnum

306a Antitrichia cristipendula + Hylocomium.

307 Lomaxia

leaves appressed

308 Minium glabrescens Kindb. (Moss)

309

(Lichen)

310

311 Dicranella heteromalla (Moss)

312 Listera

313 Rubus

314 Vaccinium parvifolium

315 Picea sitchensis

316 Lycopodium

317 Vaccinium uliginosum

318 *Abies amabilis*

319 *Vaccinium*

320 *Alnus sinuata* (Ryd.) Ryd.

321 *Lycodium*

322 *Vaccinium ovalifolium*

323 *Alnus oregonensis*

324 *Vaccinium membranaceum*

325 *Lycodium*

326 *Cladanthamnaceae*

327 *Empetrum*

328 *Vaccinium vitis-idaea?*

329 *Abies amabilis*

330 *Phryja plicata*

Long River Basin

June 3

Lower Inlet

June 3

331 *Vaccinium*

332 *Pyrus rivularis* = *Malus densifolia* (Bong.) M. Fl.

333 *Cornus*

334 *Ribes laxiflorum* Pursh.

335 *Vaccinium parviflorum*

336 *Rubus parviflorus*

337 *Cladanthamnus*

338 *Viburnum parviflorum*

339 (lichen)
on branches Tsuga

340 *Marchantia*
on the ground in woods

341 (hepatic)
on the old logs

342 (lichen)

343 (lichen)

Low Inlet

June 3

344

(lichen)

Home Inlet

June 3

345

(hepatic)

346 *Euryanchem myosurroides*
stoloniferum (Hook) Gard. hepatic

on spruce bark

347 *Viola fabello*

348 *Coptis asplenifolia*

349 *Sphagnum*

350

(lichen)

350a *Dryopteris*

351 *Sphagnum*

open bog

352 *Carex stygia* Fries.

with 351

353 *Eriophorum angustifolium* Roth.

with 351

354 *Habenaria*

with 351

355 *Menyanthes crista galli*

with 351

356 *Dodecatheon*

with 351

Malina, Id.
Annette Id.

June 4

- 357 *Lycopodium*
with 351
- 358 *Geranium*
in the village
- 359 *Streptopus cuneatus* Vail.
low woods
- 360 *Claytonia*
with 359
- 361 *Lysichiton*
with 359
- 362 *Polypodium*
on trees
- 363 *Dicranum bicuspidatum* Linn. ? (moss)
on old logs
- 364 *Cornus canadensis*
with 359
- 365 *Ranunculus longicaulis* Greene.
in the village
- 366 *Alisma* = *Stellaria crispa* S. & C.
with 365
- 367 *Sphagnum*
in wet forest
- 368 *Cladonia* ?
on old log
- 369 *Habenaria convallariifolia* (Lindl.) C. & S.
with 351

New Milford
Lunette Id.

June 14

370 Funaria Webera amoena Bouch.

371 Menyanthes trifoliata

372 Fritillaria

373 Eriophorum capitatum Host.

374 Pinus contorta Donag.

375 Chamaecyparis

376 Vaccinium vitis-idaea

377 Juniperus nana

378 Vaccinium repens

379 Myrica gale L.

380 Andromeda polifolia

381 Kalmia glauca

382 Vaccinium uliginosum

new Malakalila,
Annette Id

June 4

383 *Fuga mertensiana* - *T. heterophylla* (Ry)
Smg.

384 *Spiraea*

385 *Polanogelon*

386 *Isotria medeoloides* A. C. Eaton.

387 *Utricularia*

388 *Utricularia*

389 *Pinguicula*

390 *Drosera*

391 *Pinguicula*

392 *Plantago*
on the beach

393 *Plantago*
with preceding

394 *Potentilla anserina*
with 392

395 *Montia sibirica* Griseb.
on beach, mouth brook

New Millersville, Annette, June 4,

Wrangel

June 5

396 Ranunculus cymbalaria
with 395

397 Rubus spectabilis

398 Ulex
on branches Vaccinium

399 Trientalis

400 Phegopteris

401
on spruce branches (moss)

402
on spruce branches (lichen)

403
(lichen)

404 Antitrichia curtipendula Brid.
on bark (moss)

405
on branches (lichen)

406
on branches (lichen)

407 Ulota alaskana Gard. & Thér.
with 404 (moss)
n. sp.

408 Marchantia
on wet ground

Wrangel

June 5.

409 Lycopodium

Wrangle

410 Sphagnum

411 Sphagnum

412

old stumps

(lichen)

413

old stumps

(lichen)

414 Polytrichum strictum Banks.

415 Sphagnum

416 Sphagnum

417 Sphagnum

418

on ground in bogs

(moss)

419 Lycopodium

420 Lycopodium

421 Lycopodium

422 Equisetum

Wrangel

June 5

423 Rubus pedatus L. Smith

424 Menziesia

425 Rosa

426 Salix sitchensis

427 Ribes

428 Alsine = Stellaria crispa S + C

429 (lichen)

in old stump

430 Drosera - rotundifolia

431 Splachnum sphaericum L. (moss)

low ground

432 Tetraploclon minioides Br. eur. (moss)

433 Menziesia

434 Ledum

435 Kalnia glauca

436 Oxyococcus

437 Vaccinium umbellatum

438 Alnus tenuifolia

439 Vaccinium membranaceum

440 Thuja plicata

441 Tsuga Mertensiana

442 Salix ^{sitchensis} ~~hutchinsii~~?

443 Salixitchensis

444 Salix barclayi Anders. ^{byadensis} ~~barclayi~~

445 Sorbus

446 Rubus stellatus

447 Ribes lacustre (Pursh) Poir

Wrangel

June 5

Farragut Bay

June 5

Forest Bay

- 448 *Alnus origana*
449 *Vaccinium parvifolium*
450 *Listera* = *Ophrys caerulea* L.
451 *Rubus* *peatus* J.E. Smith.
452 *Vaccinium* *maritimum*
453 *Cephalopogon*
454 *Aneura*
454 *Potentilla villosa* Pall.
455 *Sphagnum*
456 *Carex stygia* Fries.
457 *Carex macrochaeta* Mey.
458 *Dodecatheon*
459 *Lupinus*

460 Plantago

461 Streptopus (moss?)

462 Lichena

463 Castilleja

464 Moneses

465 Streptopus amplexifolius
= S. caninus Vahl.

466 (lichen)

on dead trees

467 Hylocomium trisetum Br. eur. (moss)

on ~~logs~~ old logs

468 Polypodium
on trees

469 Plagiothecium elegans Lullw. (moss)

470 Dicranella heteromalla (moss)

471 Hepatic

472 (lichen)
on old logs

Pinnapet Bay

me 5

473 *Cornus canadensis*

474

(lichen)

on dead twigs

~~475 Potentilla~~

~~cliff~~

475

Potentilla

476 *Fritillaria kamschatensis* Griseb.

477 *Sagina crassicaulis* S. Wats.

478 *Equisetum*

479 *Vaccinium membranaceum*

480 *Amelanchier*

481 *Salix sitchensis* Sanson

482 *Vaccinium ovalifolium*.

483 *Ribes laxiflorum*

484 *Rubus spectabilis* Pursh,

Trinity Bay

June 5

Taku Harbor

June 5

485 *Arabis hirsuta* (L.) Sup.

486 *Caltha*

487 *Betula ovatifolia* = *B. occidentalis* Hook.

488 *Saxifraga trinervia* Roth.

489 *Acer glabrum*

490 *Alnus sinuata*

491 *Betula ovatifolia* = *B. occidentalis* Hook.

492 *Ribes lacustre*

493 *Salix Nuttallii* Sang.
~~*setchensis*~~?

494 *Arabis ambigua* DC.

495 *Pinus contorta*

496 *Picea*

497 *Abies*
at Clifton

Tree -

June 5.

Shrub -

June 6

Barren -

June 7

498 *Abies* (Reydt / Rydt.)

499 *Taxus* *can.* *Anglica*

500 *Abies*

501 *Betula occidentalis* *Michx.*

502 *Salix*

503 *Salix* *nuttallii* *Sarg.*

504 *Viburnum* *parvifolium* *Michx.*

505 *Ribes* *loxifolium* *Cush.*

At Glacier

506 *Spiraea* *heterophylla* = *S. stewartii* (C. Schmidt) *Rydt.*

Ditto

507 *Lycopodium*

508 *Alnus* *sinuata* (Reydt / Rydt.)

509 *Ribes* *loxifolium* *Cush.*

510 *Cassiope* *mertensiana*

Between ...

June 7

White Pass

June 7

Between ...

June 7

White Pass

June 7

571 *Phyllospora*

572 *Vaccinium*

573 *Empetrum*

574 *Abies*

575 *Cassiope debilis*

576 *Tsuga mutiniana* (Bong) Can.

577 *Vaccinium*

578 *Salix arctica* Pallas.

579 *Alnus sinuata* (Rugel) Rydb.

580 *Ribes laxiflorum*

581 *Ribes laxiflorum*

582 *Ribes laxiflorum*

583 *Ribes laxiflorum*

72. 2. 1894

June 2

Between Longport and Mill Port. June 2

- 524 Menziesia
525 Vaccinium myrtillus
Glacier
526 Saxifraga
at the top of the glacier on wet rocks
527 Peperomia longispina = P. tacamahuca Mill.
528 Arabis
at Glacier
529 Ranunculus longicaulis Greene
530 Oxyria digyna D. Hall
531 Rubus
532 Saxifraga
533 Agnilegia
534 Saxifraga noothana Muhl.
535 Tiarella trifoliata L.
536 Arabis

Shaping

Juneau

None ~~76~~

537 *Cardamine*

538 *Sambucus*

539 *Ranunculus*

540 —————

541 *Lycopodium*

542 *Arabis* *insida* (L) *Scop.*

543 *Silene acaulis*

544 *Boschniakia*

545 *Oxaba*

546 *Rhodiola rosea* = *Sedum* ^{et mull.} *integrifolium* (Raf.)

547 *Saxifraga exarata*?

548 *Claytonia*

549 *Carex scirpoides*

Juneau

June 6

Silver Bow Basin, Juneau - June 6

550 Equisetum

551 Actaea rubra (L.) Willd.

552 Equisetum

553 Juniper

554 Cardamine

555 Claytonia

556 Alnus

557 Decadactylon

558 Populus

559 Viola glabella Nutt.

560 Polytrichum Pogonatum alpinum Roehl.
forma passant a la var. Macounii
Kunze.

561 Saxifraga montensiana Bong

562 Arum ens Arum ens

Silver Boat Basin, June 6

563 *Saxifraga nelsoniana* D.D.

564 *Romanzoffia*

565 *Salix barclayi* Anders.

566 *Salix elchensis* Sanson

567 *Ribes bracteatum*

568 *Ribes lacustre* (Pursh) Poir.

569 *Ribes laxiflorum* Pursh

570

wet ground

571 *Bryum inclinatum* Br. eur. (moss)

572 *Antitrichia curtipendula gigantea* S. & L. (moss)
Bartramia Oederi Sw. (moss)

573 *Racomitrium aciculare* Brid. (moss)

574 *Bartramia pomiformis* Hedw. (moss)

575 *Hypnum uncinatum* & *Hypnum circinale* (moss)
moist rocks

Silver Bow Basin, Jensen - June 6

576

577 *Bartramia pinnatifida* in part.
Amphoridium mougeotii Sch.

578 *Webera cruda* Bruch.

579 *Bryum chepanocarpum* Philibert
n. sp.

580 *Webera albicans glacialis* Sch.

581 *Polytrichum Pogonatum alpinum* (Schl.)
form. passant a la var. *macounii*
moist rocks

582 *Blindia acuta* Br. eur. moss
moist rocks

583 *Polytrichum ? Pogonatum capillare dentatum* Lindb.
moist rocks

584 dry rocks, without soil

585 *Bartramia Philonotis macounii* L. & G.
moist rocks

586 *Saxifraga mertensiana* Bong
moist rocks

587 *Fritillaria camtschatsensis* (L.) Gaud.

588 *Urtica*

foot of Hog Back, Juneau - July 7

589 *Ceratodon purpureus* Brid. (moss)
with 586

590 *Ligusticum* ?

591 *Montia rivularis* Gmel.
springy places

592 *Ribes bracteatum* Dougl.

593 *Ribes*

594 *Salix sitchensis*
in ravines

595 *Geranium*
with 586

596 *Vaccinium*

597 *Kuhnia strupaxoides* (Ledeb.) Kunze bilineate
rich hemlock woods

598 *Arabis Draba stylaris* Gray
with 586

599 *Cladonia ruthenicum* (moss)
with 597 Lindb.

600 *Cladonia* ?

601 *Coptis asplenifolia* ^{open ground} = *C. asplenifolia* Ledeb.
with 597

foot Hog Back, near Jun 7

Slope Hog Back

Jun 7

foot Hog Back

Jun 7

middle slope " "

" "

lower " " "

" "

foot " "

" "

summit Hog Back

Jun 7

602 Menziesia

middle slopes

603 Tsuga

about 10000 ft.

604 Tsuga?

about 14000 ft.

605 Anemone

open ground, summit

606 Juncoides

with 605

607 Vaccinium

among alders in ravine near summit

608 Lonicera?

summit, open

609 Ramalina

with 608

610

wooded slope

(lichen)

611 Ammodenia

beach

612 Saquinia *sapinoides* (L.) Benth

beach

613 Arabis *umbellata* DC.

beach

1909 2010, 1911 - 1917

Muir Inlet

1918

613 *Carex incurva* Lightf
beach

614 *Astragalus*
beach

615 *Trisetum subspicatum*
beach

616 *Epilobium*
beach

617 *Epilobium*
beach

618 *Saxifraga*
moraine

619 *Alnus sinuata* (Rege) Rydberg
moraine

620 *Equisetum*
moraine

621 *Salix arctica* Pallas.

621a *Salix stolonifera* Coville.

622 *Salix alaxensis* (Anders.) Coville.

623 *Salix barclayi* Anders.

624 *Salix sitchensis* Sanson

625 *Salix arctica* Pallas.

Muir Inlet

Jan 8

626 Salix (perhaps same as 623)
Specimens sent

627 Salix stolonifera Coville

628 Picea sitchensis

629 Carex

630 Sagina

631 Sibbaldia procumbens L.

632 Alnus sinuata (Rydb.) Rydb.

633 Salix sitchensis Sarsm.
From one plant

634 Salix sitchensis
From one plant.

635 Equisetum

636 Moss Rhacomitrium canescens ericoides Pr. var.
Characteristic moss of glacial rocks

637 Moss Philonotis fontana Brid.
Nebera albicans Sch.

638 Salix commutata Rebb.

Meier Inlet

June 8.

Meier Inlet

June 9

alaxensis (Anders.) Coville.

639 *Salix speciosa*

640 Grass

641 *Salix Barclayi* Anders.

641a *Salix glauca* L.

642 *Dryas*

643 Moss *Bryum*

643a *Onoclea* minute plant about two inches
Same date. *antiquorum* L.

644 Moss *Bryum*

Ditto

645 Alga

Ditto

646 Algae

Ditto

647 Grass *Poa alpina* L. (viviparous)

Ditto

648 Grass *Trisetum subspicatum*

648a Fern Ditto

Same date.

649 *Picea*

650 *Trisetago*

651 *Dryas integrifolia* Vahl.

June 7

June 7

June 8

June 8

as for the former

Longer than last page

June 10

652 *Salix Barclayi* Anders.

653 *Populus balsamifera* ^{*P. trichocarpa* T. & G.}

654 *Salix commutata* Bebb

655 *Salix arctica* Pallas.

656 *Ribes laxiflorum* Pursh

657 *Arctostaphylos uva-ursi*

658 *Ribes lacustre*

659 *Lepargyrea*

660 *Salix Barclayi* Anders.

661 *Alnus sinuata*

662 *Maianthemum*

663 *Salix alaxensis* (Anders.) Coville.

664 *Liverwort*

Hoonyah valley, Alaska

June 10

665 Linum

666 Linum

667 Anemone

668 Primula

669 Saxifraga ciliolata L.

670 Carex incurva Lightf.

At the western end of the glacier

671 Juniperus communis
Ditto.

672 Lycopodium

From beneath the glacier grass at

673 Moss Hylocomium splendens Br. eur.

Ditto

674 Moss Hylocomium loreum Br. eur.

Ditto

675 Picea canadensis

Ditto

676 Arabis

East side about six miles south of the glacier

677 Astragalus

Ditto

Aspen

June 8

Main Inlet

on the rocky deposits

June 11

the west end of the glacier

Main Inlet

June 12

675 *A. frax*

East side of Mt. ...

679 *B. ...*

Ditto

680 *Lepargyreus*

(L.) Greene.

Ditto

681 *R. ...*

Ditto

682 *Vaccinium*

Ditto. About 2000 ft. ...

683 *Vaccinium*

Ditto. Ditto

684 *Vaccinium*

Ditto. Ditto

685 *Ribes laxiflorum*

Ditto. Ditto

686 *Ribes frutescens*

Ditto. Ditto

687 *Menziesia*

Ditto. Ditto

688 *Chadshamnia*

Ditto. Ditto

689 *Phyllocladus*

Ditto. From 2000 to 2500 feet.

690 *Sorbus*

Ditto. Ditto

Mount ...

...

June 12

691 *Ternstroemia*
about same about same
692 *Cassia*
white wood
693 *Empetrum*
in leafy wood, beach

694 *Alnus sinuata* (Rydb.) Rydb.

695 *Ribes bracteatum*

696 *Salix alaxensis* (Anders.) Coville

twigs tomentose
697 *Salix ~~sp.~~ alaxensis* (Anders.) Coville.

twigs glabrous, brown green
698 *Salix ~~sp.~~ alaxensis* (Anders.) Coville.

698a *Salix sitchensis*
twigs glabrous, glaucous, dark purple

699 *Salix alaxensis* (Anders.) Coville.

700 *Salix barclayi* Anders.

701 *Salix sitchensis* Sams.

702 *Salix alaxensis* (Anders.) Coville.

glabrous & tomentous twigs on same tree

703 *Vaccinium parvifolium*
common in spruce woods

Woods - 15
in place. About 20 ft. tall

Spindle tree 5 ft.

June 12

Guesthouse Point

Jan 12

704 *Arctostaphylos uva-ursi*

705 *Lepargyrea canadensis* (St. John)

706 *Ribes laxiflorum*

707 *Viburnum pauciflorum*

708 *Hippuris vulgaris* L.

709 *Eriophorum capitatum* Host.
open bog

710 *Solidago*
morainal dunes

711 *Equisetum*
with 709

712 *Campanula colpodium fulvum*
with 709

713 *Elatine* ? = *Ranunculus hypoleucos* Roth.
with 709

714 *Empetrum nigrum* ?
deep spruce wood

715 *Lycopodium*
open near beach

716 *Lupinus northensis* D.Dm.
with 715 + morainal hills

717 Saxifraga
marginata Willd.

718 Anemone hudsoniana (DC) Richards.
with 717

719 Ranunculus eschscholzii Schult.

719a Mosses deep mossy spruce woods

720 Archangelica
with 715

721 Pyrola grandifolia
spruce woods

722 Pyrola secunda
with 721

723 Dryopteris
with 721

724 Dryopteris
with 721

725 Epilobium
with 715, abundant

726 Osmorhiza
with 721

727 Listera - Ophrys caudata L.

the most abundant herb in deep mossy

728 Equisetum arvense
open spruce woods

729 (fungus)
on leaves Pyrola rotundifolia

with 715

Jan 12

spruce woods

730 *Potentilla*

apricina

731 *Pyrola*

732 *Farfugium*

733 *Epimedium*

with 731

734 *Leptanthus pyrolifolius* (Dum.) R.Br.

parasitic in spruce

735 *Primula*

sedge meadows near water

736 *Rubus*

grassy open, edge of woods

737 *Cochlearia*

wet beach

738 *Poa alpina* L.

with 731 + *Empetrum* least common

739 *Silene acaulis*

with 731

740 *Potentilla villosa* Pursh

with 731

741 *Fragaria chilensis* (L.) Duchesne

Empetrum least + with 731 - varies in size of flo.

= *D. integrifolium* Vahl.

742 *Dryas octopetala*
with 731

743 *Cryptopsis*
with 731

744 *Astragalus alpinus* ?
with 731

745 *Cerastium*
with 731

746 *Lycopodium*
spruce wood

747 *Sedocaulon*
meadow near beach

748 *Callitriche palustris* var. *major* (Dr.) Hook.
about ponds &c.

749 *Castilleja*
open grassy hillside near beach

750 *Gnaphalium*
with 749

751 *Carex cryptocarpa* Mey.
with 749

752 *Antitrichia curtipendula gigantea* (moss)
on old logs &c

753 *Pseudoleskea stenophylla* Ren. & Card. (moss)
+ *Hypnum uncinatum* Hedw. + *Hypnum uncinatum* forma *plumosa* Ren.
forma *typica* on back trees

754 *Dicranum majus* Sm.
on ground in spruce wood

July 10-12

755 *Dicranum howellii* Ren & Card.
with 754

756 (moss)
open in bogs on ground

757 hepatic
with 756

758 hepatic?
on logs

759 *Sphagnum*
in open bogs

760 *Philonotis fontana* Brid. moss
in open bogs

761 (lichen)
Empetrum heaths & moraine hills

762 *Elymus arenarius*
beach

763 *Saxifraga odorata*
behind beach, with 762

764 *Valeriana*
spruce woods, near edge

765 *Mnemonanthus 3 folia*
with 709

766 *Arabis*
with 749

767 (fungus)
on leaves *Trunex*

Count for 10-12

Jan 10-12

768

on ground, mosses & sand hills

(lichen)

at foot of

Jan 10-12

769

on spruce forest

(lichen)

770 Alsinia

771

on leaves *Pyrola rotundifolia*

(moss)

772

Polytrichum *Dicranum scoparium* forma, avec *Polytrichum juniperinum* Willd.

on ground in impetuous bog

very abundant

773

Sphagnum

open bogs

774

Uloa alaskana Gard et Thier (moss)

n. sp.

on bark living trees

775

on dead twigs

(lichen)

776

Dicranum *Racomitrium canescens* *evicoides* Br. eur.

on ground, spruce woods

777

Dicranum fuscescens Turn. (moss)

on wet shaded ground

778

on wet ground in spruce woods

(lichen)

779

spruce woods, on ground & old logs

(lichen)

780

with 779

(lichen)

781 Urenea
on dead twigs

782 Urenea
with 781

783 Hylocomium loreum Br. eur. (basidiomycete)
among moss & ferns

784 (lichen)
with 781

785 Bryum medium Br. eur. (moss)
on wet ground

786 (lichen)
with 781

787 Cladonia
ground on sandy moraine hills

788 Cladonia?
on bark

789 Hylocomium trisetum Br. eur. (moss)
on ground in spruce woods

790 Plagiothecium undulatum Br. eur. (moss)
on ground in wet bogs

791 Orthotrichum speciosum Nees. (moss)
on dry spruce bark

792 Polytrichum Pogonatum alpinum Roehl.
on ground in spruce woods

793 (rust)
on Archangelica

(P. fastuosum)

Jun 10-12

794

(lichen)

with 787

795 *Polysticta*

on bark spruce

796 *Osmunda* *fragrans* (L. & R.) Schrad. (unidentified)

rich spruce woods

797 *Dryopteris*

with 796

798 *Tridentaria*

Russian Cemetery

799 *Rubus pedatus* J.E. Smith

with 796, on old logs etc.

800 *Rubus spectabilis*

801 *Romanzoria*

with 796

802 *Fiarella trifolia*

with 796

803 *Claytonia*

with 796

804 *Paraxanthum*

roadside

805 *Viola glabella* Nutt.

with 796

806 *Poa pratensis*

roadside

Sitka

Jan. 14

Sitka

Jan. 14

807 *Menziesia*

808 *Ranunculus lingua* *tenellus* (Muhl.)
Guss.
roadside

809 *Mertensia ruscifolia* Guss.

springs places

810 *Alvina* = *Stellaria crissa* S. C.

with 809

811 *Polytrichum formosum* Hedw.

812 *Saxifraga*

813 *Cephaelis asplenifolia* Salisb.

814 *Veronica*

with 809

815 *Ribes bracteatum* Dougl.

816 *Juncoides parviflorus* (Chab.) Small

with 809

817 *Crastium*

roadside

818 *Phegopteris*

819 *Mertensia ruscifolia* Guss.

II

820 *Ranunculus occidentalis* Nutt.

821 *Cardamine*

822 *Viola*

823 *Poa annua*

824 *Cornus canadensis*

825 *Hypericum circinale* Hook. (rare)

826 *Moneses*

827 *Vaccinium membranaceum*

828 *Gaultheria shallon*

829 *Vaccinium parvifolium*

830 *Vaccinium uliginosum*

831 *Vaccinium cicutosum*

832 *Chamaecistus procumbens*

Sept

Jan 14

Hot Springs, Baranoff Island

July 25-

833 *Ribes laxiflorum* Pursh

834 *Alnus sinuata* (Rugel) Rydb.

835 *Potentilla melan* Vahl.

836 *Prunus contorta*

837 *Juniperus nana*

838 *Salix sitchensis* Sauer.

839 *Vaccinium ovalifolium*

840 *Alnus rubra* Bong.

841 *Alnus viridis* = *a. sinuata* (Rugel) Rydb.

842 *Potentilla*
cliffs on beach

843 *Puccinella*
beach

844 *Cochlearia*
beach

845 *Geum*
roadside

at Springs, Baranoff Island

July 15.

Sitka

July 15

846 Achillea

roadside

847 Dodonaea

among rocks on beach

848 Vicia

fence - row

849 Plantago maritima

beach - Triglochin maritima L.

850 Plantago

beach

851 Plantago major

beach

852 Claytonia siliqua L.

roadside above beach

853 Streptopus

854 Potentilla anserina

beach

855 Ribes laxiflorum Pursh.

on cliffs

856 Sambucus

open ground

857 Pyrus - Malus discolorata (Bong.) W. Roemer.

open ground, roadside

858 Rumex acetosella

roadside

Silka

Jun 15

- 859 *Trifolium* ~~repens~~ ^{repens} L.
with 856
- 860 *Sonchica* ^{repens}
along streams
- 861 *Scirpus*, *Carex paniculata* Lightg.
Sphagnum bogs
- 862 *Dodecatheon*
wet meadow
- 863 *Sedum*
Sphagnum bogs
- 864 *Eriophorum angustifolium* Roth.
with 862
- 865 *Lycopodium*
with 862
- 866 *Halenia convallariaefolia* Lindl. C. & S.
Sphagnum bogs
- 867 *Saxifraga* ^{ulmaria} ~~ulmaria~~ D.D.,
- 867a wet rocks
- 868 *Ceratodon purpureus* Brid. moss
on rocks
- 869 *Vaccinium parvifolium*
along streams
- 870 *Viburnum* ~~parvifolium~~ ^{paniculata} paniculata
with 869
- 871 *Vaccinium caespitosum* ?
Sphagnum bogs

Sept

Jan 15

872 *Vaccinium vitis idaea* ?

Sitka

July 15

Sphagnum bog
873 *Vaccinium ovalifolium* ~~membrane~~
along stream

874 *Kalmia*
with 872

875 *Sorbus*
along stream

876 *Shepherdia*
in the deep stream

877 *Chamaecyparis nothatus* (Lamb)
Spach.

878 *Andromeda*
with 872

879 *Pinus contorta*

880 *Mnzanthes trifolia*
pools

881 *C. (C.)*
with 872

882 *Sanguisorba*
with 872

883 *Scirpus caespitosus* L.
with 872

884 *Eriophorum vaginatum* L.
with 872

885 *Cladonia stygia* Fries.

with 872

886 *Empetrum nigrum* L.

with 872

887 *Chamaenerion* L.

with 872

888 *Epilobium*

with 872

889 *Samolus* *composita* (L.) Kuntze

with 872

890 *Pinguicula*

with 872

891 *Oxycoccus*

with 872

892 *Drosera rotundifolia* L.

with 872

893 *Polytrichum strictum* Banks.

with 872

894 *Sphagnum*

with 872

895 *Sphagnum*

with 872

896 *Sphagnum*

with 872

897 *Sphagnum*

with 872

898 *Hyssopus uncinatum* Ledeb.
forma brevifolia Pen.
on roof of old house

899 *Viola*
along Indian River

900 *Ranunculus lanuginosus* V. & R.
along Indian River

901 *Viola*
along Indian River

902 *Saxifraga*
along Indian River

903 *Rubus*
along Indian River

904 *Aruncus*
with 903

905 *Maianthemum*
with 903

906 *Arnica*
with 903

907 *Epilobium glandulosum* Ledeb.
(Topotype of *E. affine* Robinson)
Sitka

908 *Claytonia*
with 903

909 *Picea sitchensis*
Sitka

910 *Vaccinium ovalifolium*

Sitka

17

Mt. Wenslow

Jan 16

8 911 Menziesia

8 912 Ribes laxiflorum

9 913 Tsuga heterophylla

9 914 Cassiope

9 915 Sorbus

9 916 Razoumofskya douglasii Tuzensis (Probably
on Tsuga heterophylla ^{Piper})

9 917 Genus?

9 918 Bryanthus?

9 919 Empetrum

9 920 Vaccinium

9 921 Bryanthus

9 922 Lütkea?

9 923 Vaccinium

Red spruce

See 11

8 924 *Vaccinium*

8 925 *Ranunculus Cookii*

9 926 Hepatic

9 927 Hepatic

9 928 *Saxifraga*
= 9267

9 929 *Cladonia*

9 930 *Dryopteris*

9 931 *Tunga pattoni* ? *T. mutiniana* (Bray)
Carr.

9 932 *Equisetum*

9 933 *Adiantum*

9 934 *Pyrola* "magna"

9 935 *Tiarella*

9 936 *Gardneria*

W. H. H. H.

Apr 16

Head Disenchantment Bay

Jan 19

937 *Poa stenantha* Trin.

938 *Rubus pedatus* = *R. stultus* J.E. Smith

939 *Lyrum*

940 *Ranunculus*

941 *Pyrola secunda*

942 *Dryopteris*

943 *Pyrola rotundifolia*

944 *Epilobium*

945 *Alpine* = *Littorina borealis*

946 *Hypnum splendens*?

947 *Hylocomium loeum* Br. eur. (moss)

948 *Hypnum callichroum* Br. eur. hepatic

949 *Clusiaceum dendroides* (moss)
Web. & Mohr.

Head Desert Mountain Bay - Jan 19

950 *Hypnum uncinatum* Hedw. moss
typicum Det. Renauld.

951 *Sheepopus*

952 *Acididium*

953 *Prenanthes* ? *Epilobium*

954 *Prenanthes* ?

955 *Dryopteris*

956 *Hypnum filicinum* L. f. *falcata* moss

957 *Hylocomium splendens* Br. eur. moss

957a. *Hylocomium loreum* Br. eur.

958 *Heuchera*

959 *Peltigera*

960 *Bryum fallens* Sw. moss

961 *Philonotis fontana* Brid. moss

962 *Juncus*

963 Alchemilla

964 Bryum leptodictyon Philib. *n. sp.*

965 Lechm.

966 Cladonia

967 Bryanthus

968 Erigeron

969 Alchemilla = Silene prunellus L.

970 Poa arctica

971 Agropyron

972 Poa alpina ^{stevanthera Trin} ~~uniflora~~

973 Populus

974 Habenaria

975 Epilobium

Head Mountain Trail Log

Jan 19

Head Mountain Glacier

Jan 20

976 Gnaphalium

977 Juncus arcticus Willd.

978 Parmelia kotzebui Arn.

979 Arabis

980 Carex preslii Steud.

981

Lichen

982

fern

983 Poa alpina L

984 Phleum alpinum L

985 Saxifraga 3ensis

986 Festuca ovina

987 Anemone?

988 Carex mertensii Prescott.

Heiden

Jan 20

989 *Agrostis* ^{canadensis} ~~canadensis~~

990 *Lupinus* ~~rostratus~~ *rostratus* D.D.

991 *Galium* ~~latifolium~~

992 *Trifolium* ~~subrepens~~

993 *Lycopodium*

994 *Ranunculus*

995 *Rhacomitrium* *canescens* *ericoides* Br. Eur.

996 *Salix* *alaxensis* (Anders.) Coville.

997 *Salix* *commutata* Bebb.

998 *Salix* *sitchensis* Sanson.

999 *S. sitchensis* ? Sanson.

1000 *S. sitchensis* ? Sanson.

1001 *Salix* *arctica* Pallas

Hidden 9/10

9/10

1002 *arctica* Pallas.

1003 *arctica* Pallas.

1004 Komaroffia

1005 Vaccinium

1006 *Polytrichum Pogonatum alpinum* *arcticum* Brid
summit island

1007 *Lycopodium*
willow thickets

1008 *Silene northensis* D.D.
fls nearly white

1009
on ground lichen

1010
on ground lichen

1011 *Juncus triglumis* L.

1012 *Saxifraga hyllii* Engl.
willow thickets

1013 *Salix arctica* Pallas.

1013a " *amplifolia* Coville.

1014 *Habenaria hactata* (Willd) R.Br.

W.I.

Egg Island

Jan 21. 22

1015 *Antennaria*

1016 in part. *Meibomia cucullata* Sch.

1016 *Hypnum emarginatum*

1016a *Boysen* (section of *inclination*)
and *induratum* Br. ex.

and *Cynodontium vivens serratum* Sch.

1017 *Oncochloa vivens serratus*

Cynodontium vivens serratum Sch.

1018

1019

1020 *Oxyria digyna* (L.) Hill.

1021 *Potentilla* "plebeia"

1022 *Astragalus alpinus* L.

1023 *Sagina saginoides* (L.) Britton

1024 *Fragaria chilensis* (L.) Duchenne

1025 *Acididium*
on leaves dwarf willows

1026 *Epilobium*

1027 *Pedicularis*

Egg Island

July 22

1028 *Castilleja*
scarlet

1029 *Castilleja*
= 1028? pale yellow

1030 *Castilleja*
= 1028?

1031 *Adiantum* = *Stellaria calycantha* (L.) Benth

1032 fern

1033 *Polygonum*

1034 *Salix barclayi* Anders.

1035 *Salix* "prunifolia"

1036 *Rubus pedatus*? (red)

1037 *Valeriana*

1038 *Juniperus*

1039 *Arabis*

1040 *Salix arctica* Pallas.

1041 *Ranunculus eschscholzii* Schreb.

1042 Petalites

1043 Antennaria

1044 Pyrola rotundifolia

1045 Pyrola asarifolia

1046 Salix barclayi Anders.

1047 Carex preslii Steud.

1048 Potentilla

1049 Cerastium alpinum L.

1050 Poa stewartii?

1051 Veronica

1052 Lupinus

1053 Poa

1054 Anemodenia = Horkensya Lepidodes
oblongifolia (T. & G.) W. F. W. & G.

1055 *Viola* *Campochloa* Franch

~~1055~~
1056 *Mertensia* *oblongifolia*

1057 *Salix*

1058 *Salix alaxensis* (Anders.) Coville.

1059 *Alnus* *incana*

1060 *Salix barclayi* Anders.

1061 *Salix amplifolia* Coville.

1062 *Salix amplifolia* Coville.

1063

1064 *Salix*

1065 *Racomitrium canescens ericoides* in part.
Ceratodon purpureus Brid. moss
on the ground

1066

on the ground

1067

lichen
orange-colored, on ground

1068

11 12

1069

12 21

Hubbard Glacier

12 21

1068

1069 *Cassiope* *ovata*

1070 *Bryum inclinatum*
Bryum pallescens Schleich.

1071 *Racomitrium canescens ericoides* Br. eur.

1072 *Pogonatum urnigerum* Pal. Beauv.

1073 *Racomitrium caprescens ericoides* Br. eur.
Philonotis fontana Brid.

1074 *Salix amplifolia* Coville

1075 *Mnium medium* Br. eur.

1076 *Salix arctica* Pallas.

1077 *Poa alpina* L.

1078 *Alpine gemineae* = *Stellaria borealis* Regel

1079 *Salix stolonifera* (or near it)

1080 *Draba*

~~1080a~~

fls. yellow

~~mainland opp. Egg Island~~

~~Egg Island~~

mainland opp. Egg Island

Egg Island

Jan 21

Jan 21

Jan 21

1081 *Saxifraga nelsoniana* Osm.

among boulders

1082 *Salix arctica* Pallas.

1082a *Salix sitchensis*

1083 *Juniperus communis* (Walt.) Krutz

1084 *Equisetum* sp.

1085 *Bryum pallescens* Schlecht.
teratodon

1086 *Juniperus chilensis* (L.) Duckson

1086a *Pedicularis*

1087 *Lythrum*

1088 *Viola campdelfii* Fisch

1089 *Salix amplifolia* Coville.

1090

1091 *Minulus luteus*

1092 *Aquilegia formosa* Fisch

1093 *Antennaria*

1094 *Salix* sp.

Jun 21

1095 *Salix* sp.

Jun 22

1096 *Salix* sp.

Jun 22

2

1094 *Eriogonum*

1095 *Achillea*

1096 *Draba strobilata* Ledeb.

1097 *Taraxacum*

1098 *Festuca ovina*

1099 *Salix arctica* Pallas.

1100 *Poa stewartii* as *P. fr.*

1101 *Carex festiva* Dewey.

1102 *Ribes lariflorum*

1103 *Epilobium*

1104 *Sedum roseum*

1105 *Heuchera glabra* Willd.

1106 *Juncoides campestris* ?
= *J. spicatum* Willd.

1107

1108 *Antennaria* *nivida* L.

1109

1109a *Antennaria* *virens* Sch.

1110 *Oncophorus* *virens*

1111 *Oncophorus* *virens* *serratus* Sch.

1112

1113 *Ribes* *rubrum* Dayl.

1114 *Stenochloa*?

1115

1116

lichen

on cliffs

1117 *Salix* *amphioxys*

Near camp on west side of valley

1118 *Salix* *commutata* Bebb.

1119 *Salix* *barclayi* Anders.

1120

1121 *Malva* *officinalis* L. Id. - June 22

1122 *Stenochloa* *officinalis* L.

1123 *Salix* *amphioxys*

Id. - June 22

June 27

1120 *Salix alaxensis* (Anders.) Coville

1121 *Salix reticulata* Sanson.

1122 *Salix amplifolia* Coville.

1123 *Salix amplifolia* Coville.

1124 *Lupinus* ~~sp.~~ = *L. arcticus* S. Wats.

1125 *Elymus* ~~sp.~~

1126 *Botrychium* ~~sp.~~

1127 *Artemisia* ~~sp.~~ = *Horkensia repens* *oblongifolia* (Tuckerm.)
Wight.

1128 *Polygonum* ~~distorta~~ *viviparum* L.

1129 *Lathyrus maritimus* (L.) B. & P.

1130 *Gentiana*

1131 *Populus balsamifera* = *P. tecamuhacca* Mill

1132 *Habenaria laetata* (Willd.) R. & M.

- 1133 Junco
- 1134 Pedicularis
- 1135 Lupinus
- 1136 Penstemon
- 1137 Berberis ?
- 1138 Vaccinium muscoides
- 1139 Salix barclayi Anders.
- 1140 Salix arctica Pallas.
- 1141 Salix ovalifolia Coville
- 1142 Fumex
- 1143 Fragaria dillenii (L.) Oakes
- 1144 Vicia
- 1145 Hypoxis

Yakutat Bay June 19

Yakutat Bay June 24

1146 *Boerhaavia*

On some summit

1147 *Ceanothus*

1148 *Ficus*

1149 *Salix alaxensis* (Anders.) Coville.

Indian village at mouth of bay

1150 *Ribes* *laevigatum* Pursh.

Ditto

1151 *Ribes* *laevigatum*

Ditto

1152 *Salix barclayi* Anders.

Ditto

1153 *Salix amplifolia* Coville.

Ditto

1154 *Salix sitkensis* Sanson.

Ditto

1155 *Erigeron*

Ditto

1156 *Ranunculus corymbosus* V. HB

Ditto

1157 *Doronicum*

Ditto

1158 *Salix amplifolia* Coville.

Ditto

Yakutat Bay

June 21

Yakutat Bay

June 22

Yakutat Bay

June 23

1159 *Valeriana*

Indian village at foot of Mt.

1160 *Ranunculus eschscholzi* Schlecht.
Ditto.

1161 *Picea*

1162 *Touga mitchelliana*

1163 *Alnus sinuata* (Rydb.) Rydb.

1164 *Vaccinium mesochoreum*

1165 *Vaccinium ovalifolium*

1166 *Pedicularis*

summit ridge, 1600 ft

1167 *Pedicularis*

with 1166

yellow

1168 *Caltha*

marsh in spruce woods

1169 *Potentilla*

with 1166

1170 *Primula*

with 1166

1171 *Lloydia*

with 1166

Gabriel Bay

June 22

Orca, Prince of Wales Sound

June 24

Clear

Jan 3-4

- 1172 *Parianthus*
with 1166
- 1173 *Tussilago*
wet place in spruce woods
- 1174 *Phytolacca glandulosa*
with 1166
- 1175 *Ranunculus repens* v. R.
wet rocks with 1166
- 1176 *Anemone nemorosa* L.
with 1166
- 1177 *Claytonia*
with 1173
- 1178 *Antennaria*
with 1166
- 1179 *Cornus suecica*
with 1166
- 1180 *Chamaecitrus prostrata*
with 1166
- 1181 *Geranium* = *sibiricum* (Munz) O. Don.
with 1166 and near sea-coast (larger)
- 1182 *Cystis sphenoloba*
mossy rocks in spruce woods
- 1183 *Saxifraga*
with 1166
- 1184 *Vida globosa*
spruce woods

Orea

Jun 24

1185 Viola

with 1166

1186 Saxifraga ~~opposita~~ *repens*

with 1166

1187 Podocarpus

with 1166

1188 Vaccinium mucronatum

1189 Vaccinium cespitosum

with 1166

1190 Cladanthamnium

with 1166

1191 Dryas *octopetala* L.

with 1166

1192 Salix reticulata L.

with 1166

1193 Lupinus

with 1166

1194 Lutea

with 1175

1195 Salix arctica Pallas.

with 1166

1196 Cassiope stelleriana

with 1175

1197 Lycopodium

with 1166

1198 Lycopodium

1199 Lycopodium

1200 Lycopodium

1201 Lycopodium

1202 Usnea

with 1166

1203 Usnea

with 1166

1204 Marchantia

wet rocks near summit

1205 Sphagnum

spruce woods

1206 Sphagnum

spruce woods

1207 Sphagnum

near summit

1208 Iris setosa

Sphagnum bog

1209 Geranium macranthum or

partially shaded bog

1210 Poa glumaris Trin
beach

Puna

Jan. 24

Goodenough Bay, Puna Wms SD

1211 *Carex cryptocarpa pumila*
beach

1212 *Glaux*
beach

1213 *Prenanthes*
shaded bank

1214 *umbellifer*
beach

1215 *Elymus mollis*
beach

1216 *Sorbus nitidus* M. B. R. R.
thicket among spruces & hemlocks

1217 *Menziesia*
with 1216

1218 *Drosera rotundifolia* L.
sphagnum bog

1219 *Drosera intermedia*
: *D. longifolia* L. with 1218

1220 *Andromeda polifolia*
with 1218

1221 *Pringuicula vulgaris*
with 1218

1222 *Pedicularis*
with 1218

1223 *Pedicularis*
with 1218

Good luck
Vancouver B.C.

7/25

1224 Uanea 2

with 1218

1225 Pyrus = Malus divaricata (Bong) Reem.

with 1216

1226 Vaccinium

with 1218

1227 Trientalis

with 1218

1228 Picea sitchensis

1229 Tsuga ~~mutansiana~~ (Bong) Cam.

1229 Scarella

with 1216

1230 Rubus pedatus J. C. Smith

with 1216

1231 Vaccinium

with 1218

1232 Vaccinium

with 1216

1233 Viola ~~longe hujus~~ Fisch

with 1216 + 1218 deep blue

1234 Coptis trifolia (L.) Salisb.

with 1216

1235 Viola

with 1216 - pale blue

1236 Pinguicula villosa

with 1218

Good day

June 25

1237 *Polytrichum strictum* Banks. ~~no spec~~

with 1218

1238 *Carex* specimen too young

with 1218

1239 *Carex stygia* Frics.

with 1218

1240 *Carex livida* Willd.

with 1218

1241 *Eriophorum angustifolium* Retz.

with 1218

1242 *Ledum*

with 1218

1243 *Alnus sinuata*

with 1216

1244 *Viburnum pauciflorum*

with 1216

1246 *Eriogon salicigenosus*

with 1218

1245 *Myrica gale*

with 1218

1247 *Spiraea salicifolia*

with 1218 = *S. sterei* (Schneid.) Rydb.

1248 *Carex (Triglochin) pauciflora* Lightf.

with 1218

1249 *Comus canadensis* L.

with 1218

Goodrich

~~no spec~~ Banks

1235

1250 Menyanthes trifolium
about 1000 ft in forest bog

1251 Boraginaceae
with 1218

1252 Lycopodium
with 1218

1253 Rubus chamaemorus

1253a Polygonum
1253b Eriophorum sp. with 1218

1254 (Eleocharis) Carex glareosa Wahl.
with 1218

1254 (Carex) Scirpus caespitosus L.

1254a "macrochaeta Mey. with 1218

1255 Juniperus
with 1218

1256 Fritillaria camtschatica O. G. D. D.
with 1218

1257 Sphagnum
with 1218

1258 Sphagnum
with 1218

1259 Saxifraga nivalis M. M.
wet rocks

1260 Salix "barclayi" Anders.

1261 Pelasites
cliff
wet ground

Via per 1000 ft

Jun 25

Port Wells, Prince Wm Id, Jun-26

Leptanthus pyrolifolia (DDm) R. Br.

1262 *Saxifraga*

wet ground in tundra

1263 *Ribes*

step hill side

1264 *Osmorhiza purpurea* (L. + R.) ^{Engelm.}

spring water on side

1265 *Saxifraga* *ulmaria* DDm.

moist rocks

1266 *Cassiope stelleriana*

rocks on hillside

1267 *Rubus stellularis* ^{= R. percher J. 2 - Smith}

spring water

1268 (*Ranunculus*) *richardsonii* Hook.

on grassy ledges

1269 *Sagina* *arctica* S. Wats.

moist rocks

1270 *Salix alaxensis* (Anders.) Coville

near sea-level

1271 *Salix arctica* Pallas.

rocks near sea-level

1272 *Cryptogramme*

rock ledges

1273 *Hutchinsia*

moist cliffs

1274 *Salix commutata* Rebb.

among cliffs near sea-level

Oct 1/1/12

Page 26

1275 Ribes

with 1274

1276 Ribes fasc. fl. in bush.

(with 1274) fls. white

1277 Empetrum

cliffs

1278 Vaccinium : Empetrum nigrum L.

1279 Vaccinium

1280 Vaccinium

1281 Saxifraga nivalis L.

moist rocks

1282

"

moist rocks

1283

"

near water

moist rocks

1284 Ranunculus

moist rocks

1285

Rhizoma = Ophiopogon caudatus L.

spruce woods

1286

Polygonum viviparum L.

moist rocks

~~polystachya~~

1287

Pyrola secunda

moist rocks

1288 *Saxifraga lyallii* Engl.
moist rocks

1289 *Lycopodium*

1290 *Lycopodium*
spruce woods

1291 *Distichium capillaceum* Br. eur.
Bartramia oederi Sw.
moist soil

1292 *Dissodon splachnoides* Grev. et Arn. moss

1293 *Mnium subglobosum* Br. eur.
Hypnum stramineum moss
moist soil

1294 *Mnium punctatum elatum* Sch.
moist soil

1295 *Dissodon splachnoides* Grev. et Arn. moss
moist soil

1296 *Bryum mucronigerum* Philibert.
n. sp.
moist soil

1297
moist soil

1298 *Sphagnum*
wet soil in spruce woods

1299 *Sphagnum*
wet soil in spruce woods

1300 *Vaccinium vitis-idaea*
Goodhough

Port. 16 11 1/2

26

Goodhough 16 Aug (coll Kincaid) Ju 27
12

1301 Gentiana

summit mountain

1302 Orchis aristata Frick.

half-way to summit alt

1303 Iris setosa Pall.

1304 Polygonum viviparum ~~Fr.~~

1305 Saxifraga

moist rocks

1306 Dryopteris Polytichum formosum Hedw.

1306 in part Pogonatum contortum Desq. spruce woods

1307 Polytichum

rocks in spruce woods

1308 Arnica?

with 1306

1309 Aster?

with 1306

1310. Aconitum

wet ground in spruce woods

1311 Echinops arvensis

with 1306

1312 Ribes bracteatum

with 1306

1313 Habenaria

with 1310

Goodhope Bay, Alaska, June 26

Arca

June 27

1314 *Eriophorum angustifolium* Roth.

Burn Point

Jan. 48

1315 *Chrysanthemum*

1316 *Spiraea storni* (C. Schmidt) Rydb.

1317 *Nyctaginia*

1318 *Menziesia trifolia*

1319 *Sorbus*

1320 *Rubus stellatus* = *R. pedunculus* J. L. Smith

1321 *Sparganium simplex* ? white

1322 *Moneses*

1323 *Vaccinium*

1324 *Eriophorum vaginatum* L.

1325 *Hemerocallis*

1326 *Tofieldia*

1327 *Rubus chamaemorus* L.

Burn Point

July 28

1328

on wet ground

1329 *Trenesia*

1330 *Potentilla anserina*

1331 *Carex sitchensis* Prescott

1332 *Meyanthes cristata* - galli

1333 *Fritillaria*

1334 ^{= *Halimolobos*} *Ranunculus cymbalaria* Curat. Sp.

1335 *Cochlearia oblongifolia* DC.

1336 *Puccinellia*

1337 *Plantago*

1338 *Alsine* = *Stellaria humifusa* Pott.

1339 *Drosera intermedia*

1340 *Cedricularia*

1341 *Pinguicula villosa*

1342 *Sphagnum*

1343 *Picea sitchensis* (Bong) Can.

1344 *Hepatica*

1345 *Saxifraga noothkana* Muc.

1346 *Potentilla villosa* Pall.

1347 *Lycopodium*

1348 *Sorbus*

1349 *Vaccinium ovalifolium*

1350 *Vaccinium uliginosum*

1351 *Vaccinium cespitosum*

1352 *Menziesia ferruginea*

Bear

June 28

Heather Island, ~~Common~~ ^{Common} ~~Forest~~ ^{Forest}

June 25

1353 *Phyllodoce glandulifera*

1354 *Cornus suecica*

1355 *Vaccinium membranaceum*

1356 *Carex nigricans* Mey.

1357 *Andromeda polifolia*

1358 *Lycopodium*

1359 *Hepatica*

1360 *Scirpus caespitosus* L.

1361 *Salix barclayi* Anders.

1362 *Salix arctica* Pallas.

1363 *Vaccinium uliginosum*

1364 *Salix leucarpa* (Cham.)
~~aurata~~

1365 *Carex vulgaris limnophila* Holm.
var. nov.?

Common
June 26

1366 Polygonum.

1367 Cystopteris

1368 Epilobium.

1369 Fritillaria - camtschatensis (A. Griseb.)

1370 Carex - circinata Mey.

1371 Spiraea alta.

1372. Pyrus - rivularis.

1373. Saxifraga nortiana Mx.

1374 Cardamine bellidifolia L

1375 Juncoides arcuata

1376 Gentiana

1377 Ranunculus

1378 Anemone

1379 *Anemone narcissiflora* L.

1380 *Saxifraga nuthana* Muc.

1381 *Cassiope stellermana*

1382 *Vaccinium ovalifolium*

1383 *Scapania*

1384 *Hepatic*

1385 *Scapania*

1386 *Scapania*

1387 *Scapania*

1388 *Hepatic*

1389 *Hepatic*

1390 *Hepatic*

1391 *Hepatic*

Leather Hills, Co. Wick. Ireland

June 28

1392 Hepatic

1393 Cephalozia

1394 Cephalozia

1395 Hepatic

1396 Hepatic

1397 Hepatic

1398 Hepatic

1399 Hepatic

1400 Hepatic

1401 Tsuga heterophylla

1402 Cladonia

1403 Hepatic

1404 Cochlearia *oblongifolia* Oz.
beach

Homer, Cook's Inlet - Ju. 20

1405 *Samolus*

Branch

1406 *Alnus*

Branch

1407 *Rosa nutkana* Pursh

1408 *Betula detoides* = *B. kennica* W.H. Evans

1409 *Myrica gale* L.

1410 *Betula intermedia* = *B. humilis* B.S.P.

1411 *Sedum foliosum*

1412 *Populus trichocarpa* = *P. tremuloides* Mill.

1413 *Viburnum parviflorum*

1414 *Vaccinium ovalifolium*

1415 *Alnus sinuata*

1416 *Arctostaphylos uva-ursi*

1417 *Rhododendron*

July 20

July 20

July 20

1418 *Spiraea alba* s. *steris* (C. Schmidt) Ryd.

1419 *Betula ulmifolia*

1420 *Vaccinium uliginosum*

1421 *Betula nana* = *B. rotundifolia* Spach.

1422 *Betula deltoidea* = *B. humilis* W. & A.

1423 *Rumex*

1424 *Rosa cinnamomea* = *R. nutkana* Pursh.

1425 *Fritillaria*

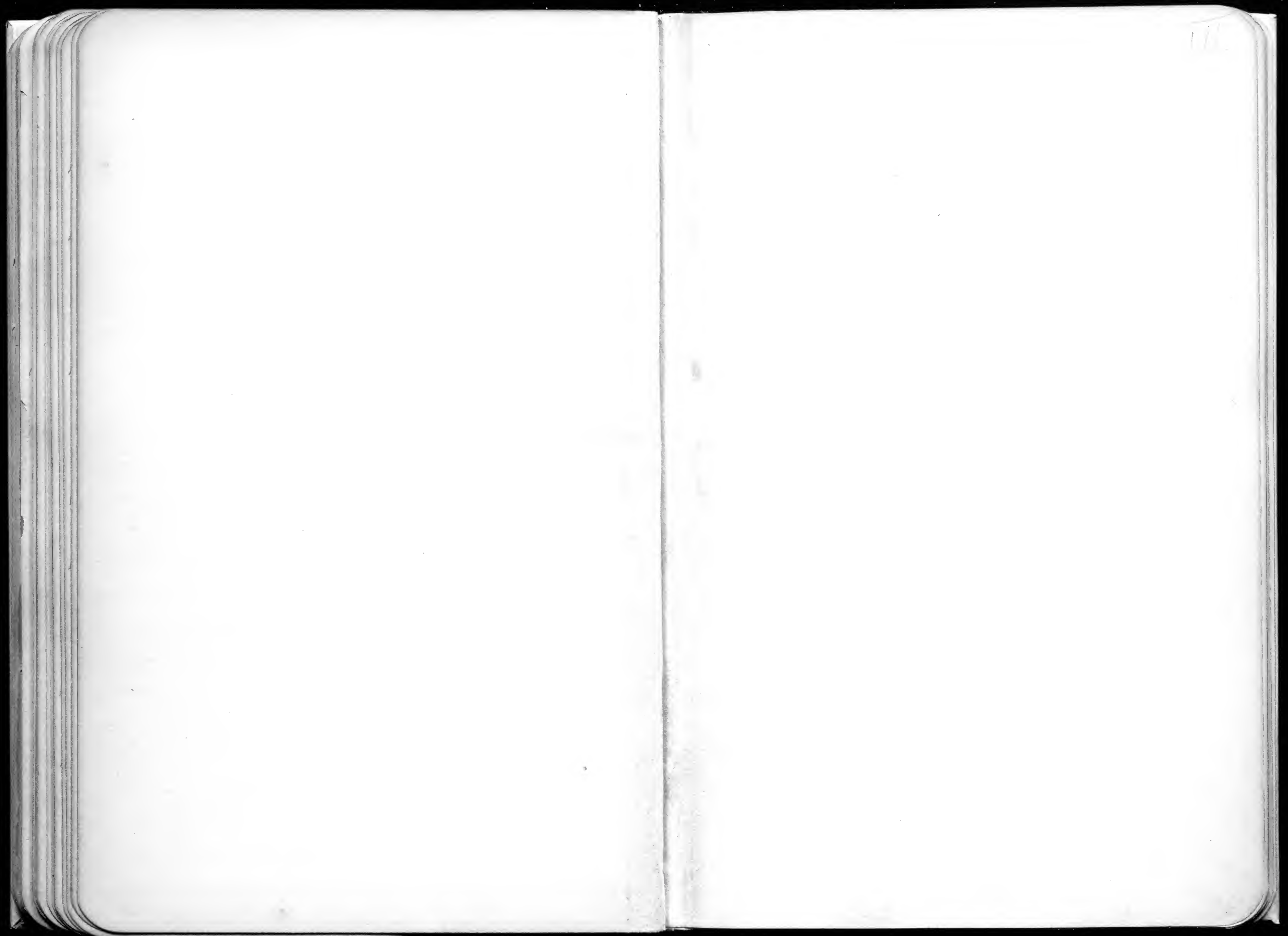
1426 *Hepatica*

1427 *Rubus stratosus* J. & E. Smith

1428 *Bartonia*?

1429 *Rumex acetosa*

1430 *Oreochloa aristata* Presl.



1431 *Lubinus rostratus* ODon. *malacensis* S. Wats.

1432 *Picea sitchensis*

1433 *Vaccinium*

1434 *Salix pulchra* Cham.
~~*boissacensis*~~

1435 *Fragaria*

1436 *Salix Barclayi* Anders.

1437 *Habenaria*

1438 *Salix glauca* L.
~~*caudata*~~

1439 *Vaccinium ovalifolium*
Bear Camp.

1440 *Salix sitchensis* Sanson.

1441 *Salix alaxensis* (Anders.) Coville.

1442 *Betula deltoidea*.

1443 *Spiraea alba*

Kauai, Hawaii

July 1.

near Hualapai, Hawaii.

July 2^d.

1444 *Betula deltoidea* = *B. pennica* W.H. Emms

1445 *Betula deltoidea* = *B. pennica* W.H. Emms

1446 *Betula intermedia* = *B. humi* Britton

1447 *Betula deltoidea* = *B. humi* Britton

1448. *Pambucus*

1449 *Vaccinium vitis-idaea*

1450 *Cassiope ramosa*

1451 *Cardamine bellidifolia* L.

1452 *Eupatorium nigrum* L.

1453 *Juncoides spicatum*

1454 *Campanula*

1455 *Salix reticulata* L.

1456 *Phyllodoce alantica*

near Harris. Alaska

July 3rd

1457 *Eryas*.

1458 *Alene*? = *Arenaria macrocarpa* Pursh.

1459 *Epilobium*.

1460 *Veronica*.

1461 *Hieracium*.

1462 *Astragalus*.

1463 *Pedicularis* = *Oxytropis nigrescens* (Pursh) Fisch.

1464 *Cornus succica* L.

1465 *Vaccinium ovalifolium*.

1466 *Ranunculus*.

1467 *Peltandra intermedia*.

1468 *Rhodothamnus*.

1469 *Mairanica*.

1470 *Pedicularis*

1471 *Cassia* *Stell. media*

1472 *Salix arctica* Pallas.

1473 *Pedicularis*

1474 *Vaccinium vitis-idaea*

1475 *Salix leiocarpa* (Cham.)
numma

1476 *Rosa cinerea* nomina. - *R. nutkana* Pursh.

1477 *Populus trichocarpa* = *P. taxumshan* Mill.

1478 *Populus trichocarpa* T. & G.

1479 *Populus trichocarpa* T. & G.

1480 *Betula nana* media = *B. lanata* Britton.

1481 *Achillea*

1482 *Artemisia*

Radix *Alnus*

Salix *Alnus*

1483 *Draba*

1484 *Draba serotina*

1485 *Campanula*

1486 *Arnica*

1487 *Habenaria*

1488 *Viola*

1489 *Comarum palustre*

1490 *Salix reticulata* L.

1491 *Grass Trisetum subspicatum*

1492 *Grass*

1493 *Poa pratensis* L.

1494 *Saxifraga*

1495 *Calamagrostis canadensis acuminata* Kearney

Kadiak

July 4

Kukuk Bay

July 1-5

1496 *Luzula Fectura altaica*

1497 *Poa*

1498 *Poa*

1499 *Poa*

1500 *Poa nemoralis*

1501 *Poa*

1502 *Poa*

1503 *Poa*

1504 *Calamagrostis*

1505 *Deschampsia*

1506 *Carex Loxbaumii* Wahl.

1507 *Carex livida* Willd.

1508 *Carex circinata* Mey.

Kukuk Bay

July 1-5

1509 *Carex stygia* Fries

1570 *Carex canescens* L.

1511 *Carex gmelini* Hook

1512 *Carex macrochaeta* Mey.

1573 *Carex*

1514 *Carex ~~ambusta~~ Boott.*
compacta R. Br.

1515 Lichen

1516 Moss *Bryum ateleostomum* Philibert
n. sp.

1517 *Viola Lungshoffii* Fock.

sea-level to 1900 ft

1518 *Parnassia*

moist cliffs, sea-level

1519 *Trientalis major*

Empetrum moor

1520 *Arenaria lateriflora* L. = *Machningia lateriflora*
with 1519 (det. Focke)

1521 *Amelanchier*

with 1519 + peat bogs

Kukak Bay

July 1-5

1522 *Lycophodium alpinum*
mountain meadow, about 1900 ft.

1523 *Wodecartheon*
cliffs along beach

1524 *Taraxacum*
with 1523

1525 *Lycophodium annotinum*
with 1522

1526 *Anemone narcissiflora* Herb.
sea level 1971-74

1527 *Betula nana* = *B. rotundifolia* Spach.

Sphagnum (sage) & *Empetrum* heath
1528 *Empetrum nigrum* L.
abundant

1529 *Geranium glabra* Willd.
moist cliffs

1530 *Vaccinium vitis-idaea*
with *Empetrum*

1531 *Campanula*
dry cliff, about 800 ft.

1532 *Rhododendron*
dry cliffs

1533 *Arabis anliqua* DC.
on rocks, sea-level to 1900 ft.

1534 *Potentilla*
cliffs along shore

Kukuk Bay

July 1-5

1535 *Arceuthobium* ~~num~~ 2.
cliffs along stream

1536 *Bryum inclinatum* Br. eur.
wet, etc

1537 *Salix* *puberula* L.

1538 *Salix* *glauca* L.
upine meadows

1539 *Phyllodoce* *alpina*
rock ledge, alt 1900 ft

1540 *Veronica alpina*
alpine meadow, alt. 1975

1541 *Viola biflora* L.
slopes - 16-1700 ft.

1542 *Gymn. nivalis* R. & S.
alpine meadow, alt. 1900 ft.

1543 *Myosotis*
with 1542

1544 *Anemone narcissiflora* L.
with 1542

1545 *Ranunculus scabelligena* Schult.
with 1542

1546 *Juncoides campestris*

1547 *Lloydia serotina* (L.) Reichenb.
ledges with 1542

1548 *Anemone richardsoni* Hook.
with 1542

1549 *Anemone parviflora*?
with 1542

1550 *Saxastium alpinum*
with 1542

1551 *Oxyspora octopetala* L.
with 1542

1552 *Astragalus Oxycarpus nigrescens* Nutt. & Fisch.
with 1542

1552a (nutt. m. 1552)

1553 *Arabis lyrata*?
ledges, alt. nearly 1900 ft.

1554 *Pedicularis*
with 1542

1555 *Antennaria*
with 1553 & 1542

1556 *Pyrola*

1557 *Juncoides*
with 1542

1558 *Triglochin palustre* L.
bogs.

1559 *Epilobium*
springy places

1560 *Vaccinium uliginosum*
sphagnum bogs

1561 Polygonum ~~virgatum~~ virgatum L.

rock ledges, wet

1562 Taraxacum

bogs

1563 Galium saxatile

grassy places

1564 Potamogeton alpinus Bull.

ponds

1565 Sphagnum

bogs

1566 Polanisia

grassy moors

1567 Rubus saxatilis

cliffs or wet slopes

1568 Cornus suecica L.

moors & subalpine rocks

1569 Mairania alpina

subalpine & alpine meadows

1570 Chamaecistus

subalpine & alpine rocks

1571 Genium

rocks peat bogs

1572 Rubus sticticus J. E. Smith

peat bogs

1573 Myrica gale

peat bogs &

1574 *Potentilla*

alpine rock ledges

1575 *Cheimaria nana* Pursh,

very summit (1975 ft) on cliff

1576 *Hedysarum*

with 1542

1577 *Briza rotundifolia*

peat bogs

1578 *Cassiope stelleriana*

with 1574 nearly 1900 ft)

1579 *Spiraea alba*

peat bogs & moors

1580 *Vaccinium oxalifolium*

alder thickets

1581 *Ranunculus*

gravelly bank's brook

1582 *Alsine*: *Stellaria calycantha* (Ledeb.) Bong.

moist shady slopes

1583 *Juncus castaneus* J. C. Smith

with 1581

1584 *Thalictrum sparsiflorum* Turcz

with 1566

1585 *Juncoides campestris* (L.) Kunze

with 1562

1586 *Scirpus caespitosus* L.

peat bogs

1587 *Asplenium* - *russeolum* Fries

1588 *Asplenium* - *platyneuron* Fries

cliff

1589 *Asplenium* - *platyneuron* Fries

substratum

1590 *Bryum inclinatum* Br. eur.

1591 *Leucosplenium* - *Saxifraga simulans* L.

1592 *Sphagnum*

among rocks

1593 *Hordeum* - *truncatulum* L.

cliffs along beach

1594 *Epilobium*

moist rocks

1595 *Epilobium*

with 1594

1596 *Mimulus leucodactylus* Fries

with 1594

1597 *Alcine* - *Stellaria lunata* L.

with 1594

1598 *Arabis hirsuta*

grassy meadows

1599 *Chamaenerion latifolium*

cliffs

- 1600 *Cyrtopogon*
moist rocks
- 1601 *Barbula*
cliffs
- 1602 *Bryum inclinatum* Br. eur.
moist rocks
- 1603 *Vernonia*
rocks with *C. alpinum* + *P. alpinum*
- 1604 *Candollea*
springy place
- 1605 *Polytrichum Pogonatum alpinum* Rechl.
moors
- 1606 *Hypnum*
moist slopes among rocks
- 1607 *Geranium alpinum* L.
cliffs
- 1608 *Pagura*
moist rocks
- 1609 *Draba minor* L. f. det.
dry cliffs
- 1610 *Draba minor* L.
dry cliffs
- 1611 *Draba*
dry cliffs
- 1612 *Draba*
dry cliffs

1613 *Antennaria*

subalpine cliffs

1614 *Pedicularis*

alpine meadow

1615 *Lobelia*

cliffs

1616 *Pedicularis*

sphagnum bogs

1617 *Pedicularis*

alpine meadow

1618 *Salix* ~~*trichocarpa*~~ *complanata* Rebb.

1619 *Habenaria dilatata* (Pursh) Hook.

bogs

1620 *Saxifraga perennans*

bog

1621 *Poterium*

moors (see level to 1775 ft)

1622 *Salix alaxensis* (Anders.) Coville

along brooks

1623 *Saxifraga exarata*?

wet cliffs

1624 *Saxifraga nelsoniana* Don

moist cliffs and gravelly brook-banks

1625 *Romanzoffia*

with 1624 on alpine cliffs

1626 *Betula chetoides*

1627 *Picea sitchensis*

1628 *Asplenium platyneuron* De.

1629 *Castilleja pallida*
with 1628

1630 *Pedicularis*
with 1628

1631 *Carex alpina*
along brooks

1632 *Erigeron salicinus*
bogs

1633 *Salix ~~radicans~~ pulchra* Cham.
Probably a hybrid between *Salix pulchra* Cham.
and *Salix barclayi* Anders. F.V. Co. Taken from 1633.

1634 *Lepidus nothataensis malakensis* S.W. etc.
Sea level to 1900 ft.

1635 *Sporangium minimum*
slow streams in bogs

1636 *Hippuris*
pond

1637 *Artemisia*
alpine meadow

1638 *Primula*
with 1637

1639 *Diapensia*

with 1637

1640 *Salix pulchra* Cham.

1641 *Cypripedium guttatum* Swartz

Grassy meadows

1642 *Frutillaria camtschatica* Bigelow

subalpine

1643 *Alnus sinuata* (Rydb.) Rydb.

1644 *Orchis aristata* Frisch

with 1641

1645 *Veratrum*

ravines among alders

1646 *Habenaria*

sphagnum bog

1647 *Senecio* "dotted leaf"

1648 *Viburnum pauciflorum*

thickets on hillsides

1649 *Sambucus*

with 1648

1650 *Strophopus*

grassy hillsides

1651 *Lathyrus maritimus*

beach

1652 Saxifraga hirculoides L.
rocks

1653 Rubus chamaemorus L.
peat bogs

1654 Sedum
peat bogs

1655 Iris

1656 Geranium
grassy moor & hill sides
with 1655

1657 Achillea

with 1655 (fls sometimes rose)

1658 Tellima grandiflora (Ranch) Donnell.
shaded brook bank

1659 Arnica

1660 Salix ~~reticulata~~ fuscescens Anders.

rocks with Rhododendron

1661 Saxifraga

cliff

1662 Senecio

cliff

1663 Saxifraga nivalis Oakes.

moist cliffs to 1900 ft

1664 Saxifraga

- 1665 *Saxifraga*
moist cliffs along beach
- 1666 *Silene acaulis* L.
ledges - alt 1900 ft
- 1667 *Gymnandrea gonolone*
alt 1900 ft
- 1668 *Pedicularis*
with 1667
- 1669 *Trisetago frugosa*
with 1667
- 1670 *Salix arctica* Pallas.
on rocks
- 1671 *Atriplex*
beach
- 1672 *Artemisia*
shaded cliffs near beach
- 1673 *Sedum roseum* : *Sedum integrifolium* (Raf) Stand.
cliffs
- 1674 (umbellifer)
beaches + cliffs along shore
- 1675 *Actaea*
thickets
- 1676 *Rumex occidentalis* Wats. • toward *lanifolius*
1676a " ditches in bog "
- 1677 *Betula intermedia*
1 1/2 m. high, 3 1/2 cm diam

1678 *Asplenium trichomanes* L.

1679 *Arenaria*

1678 fl. - same as 1678

1680 *Salix commutata* Rebb.

1681 *Solidago*

moist cliffs

1682 *Chrysanthemum*

cliffs along beach

1683 *Pulmonaria maritima*

beaches

1684 *Senecio pseudo-jacobina* L.

beaches

1685 *Plantago*

with 1682

1686 *Cochlearia*

with 1682

1687 *Carex utriculata* Boott.

about a spring

1688 *Cinna pendula* L.

wet gravelly brook bank

1689 *Thlasia*

moist cliffs along beach

1690 *Taraxacum*

on rocks with *Rhodochamnus*

- 1691 *Urtica*
grassy moor, near pond
- 1692 *Geranium*
thicket
- 1693 *Tofieldia* ~~verna~~ *Richardsii*
rocks, sea level to 1900 ft.
- 1694 *Carex macrocephala* Willd.
beach, large patch in one place
- 1695 *Sisyrinchium* ~~littoralis~~ *June*
grassy moor
- 1696 *Geranium*
alpine meadows
- 1697 *Lycopodium selago*
alpine + subalpine
- 1698 *Polygonum*
alpine meadows
- 1699 *Omphalodes*
alpine meadows
- 1700 *Artemisia*
grassy hillsides
- 1701 *Lilium*
bogs
- 1702 *Geranium*
with 1700
- 1703 *Rumex* *occidentalis*

Dutch Harbor, Unalakka — July 8

July 8

Dutch Harbor

1704 *Sanguinaria* *sibirica* C. M. W.
marshy places

1705 *Campylopus*
with *Eupatorium*

1706 *Callocarya*

1707 *Hieracium*

steep sandy slopes

1708 *Lupinus* *nortensis* DC.

everywhere

1709 *Plantago*

near beach

1710 *Habenaria* *dilatata* (Pursh) Hook.

marshes

1711 *Claytonia* *sibirica* L.

wet places

1712 *Pedicularis* *verticillata*

grassy slopes, common

1713 *Arnica*

grassy slopes

1714 *Artemisia* *norvegica* *pacifica*

grassy slopes

1715 *Castilleja*

grassy slopes common

1716 *Ranunculus* *repens* (DC.) A. Gray

grassy places

July 8

Nutch Harbor

- 1717 *Polygonum* ~~hirsutum~~ *viriparum* L.
hillebrandii &c. common
- 1718 *Potentilla* *P. hillebrandii* Pall.
dry cliffs
- 1719 *Archangelica*
abundant on the slopes
- 1720 *Hieracium*
with preceding
- 1721 *Taraxacum*
with 1718
- 1722 *Elymus mollis*
beach
- 1723 *Pinguicula*
sphagnum bog
- 1724 *Aconitum*
moist ground
- 1725 *Streptopus amplexifolius*
rich moist bluff
- 1726
- 1727 *Bromus*
low, grassy land
- 1728 *Carex festiva pachystachya*
- 1729 *Equisetum boreale*
with 1725

- 1730 *Juncus hacketti* E. Meyer
wet ground near beach
- 1731 *Juncus cuspidatus* Wikstr.
springy place
- 1732 *Carex stygia* Fries.
sphagnum bog
- 1733 *Saxifraga aizoides*
marshy ground
- 1734 *Deschampsia caespitosa*
moist places
- 1735 *Barbarea*
beach
- 1736 *Veronica serpyllifolia*
with 1731
- 1737 *Thalictrum*
moist low ground
- 1738 *Juncus catthifolius* Kunze
sphagnum bogs
- 1739 *Juncoides parviflorus*
low grassy places
- 1740 *Arabis hirsuta* (L.) Samp.
grassy slopes
- 1741 *Juncoides* ^{complanata} L. Kunze
grassy places
- 1742 *Sphagnum*
bog

Dutch Harbor

July 8

1743 *Philonotis fontana* Brid.
forma, passant a la var. caespitosa

1744 *Philonotis fontana* Brid.
forma, passant a la var. caespitosa

1745 *Urtica*

1746 *Urtica* = *Stellaria borealis*

1747 *Halimolobos hypoleuca* (L.) Rostk.
marshy places

1748 *Halimolobos hypoleuca* (L.) Rostk.
marshy places

1749 *Minuartia caespitosa* L.
springy places

1750 *Poa*

1751 *Parnassia kotzebui* Cham.
moist rocks

1752

fungus on *Polygonum viviparum*
1753 *Saxifraga punctata*?
moist rocks

1754 *Genium macrophyllum* Willd.
low grassy places

1755 *Cerastium alpinum* L.
crassy places

Dutch Harbor

July 8

1756 *Crastium alpinum* L.

1757 *Cornus canadensis* L.
Empetrum moor

1758 *Peyrota*
grassy with 1757

1759 *Listera*
with 1757

1760 *Ligusticum*
grassy slopes & beach

1761 *Saxifraga*

1762 *Rubus stellatus* J.E. Smith
with 1757

1763 *Alpine*

1764 *Foa*

1765 *Cypripedium guttatum* Swartz
grassy slopes

1766 *Polypodium*
dry rocks

1767 *Solidago*

1768 *Saxastana odorata*
moist ground along beach

utch Harbor

July 8

July 8

1769 *Chamaenerion angustifolium* Dutch Harbor

grassy slopes
1770 *Poa nemoralis*

1771 *Poa*

1772 *Anemone nemorosa* ^{1772b}

grassy slopes
1773 *Orchis austata* Fisch.

with 1772

1774 *Achillea*

with 1772

1775 *Fritillaria camtschatica* L. ^{garden}

with 1772

1776 *Trientalis*

Empetrum moors

1777 *Epilobium*

springy place

1778 *Epilobium*

springy place

1779 *Epilobium*

springy place

1780 *Cardamine*

marshy ground

1781 *Carex cryptocarpa* Mey.

- 1782 *Rubus spectabilis*
rather scarce on hillsides
- 1783 *Vaccinium*
barely holding its own on hillsides
- 1784 *Arctostaphylos*
Empetrum moors
- 1785 *Salix barclayi* Anders.
- 1785a *Galium*
- 1786 *Salix arctica* Pallas.
1786a " cliffs
- 1787 *Rhodothamnus*
dry cliffs
- 1788 *Vaccinium*
bogs & moors
- 1789 *Lycopodium*
moors
- 1790 *Lycopodium*
moors
- 1791 *Phleum alpinum* L
common
- 1792 *Viola* *lanceolata* Fisch
low grassy & boggy land
- 1793 *Utricularia vulgaris*
grassy slopes
- 1794 *Romanzoffia*

Dutch Harbor

July 7

Sand Pt., Popof Id

July 7

1795 *Omphalodes*

1796 *Salix barclayi*

1796a. *Salix pulchra* Cham.

1797 *Sambucus*

1798 *Salix alaxensis* (Anders.) Coville.

1799 *Salix ovalifolia* Trautv.

1800 *Salix glauca* L.

1801 *Artemisia*

Papaver - *Lupinus* formation

1802 *Draba brevis* DC.
with 1801

1803 *Claytonia*

mossy places

1804 *Alsine* = *Stellaria media* L. Vill.

marshy ground, common

1805 *Valeriana*

with 1801

1806 *Papaver* *modicum* L.

1807 *Poa arctica* R. Br.

with 1801

Sand Point

July 7

St. Paul Island

July 9

1808 *Alpine Stellaria calycantha* Ledeb. Bong
low ground

1809 *Sagina saginoides* (L.) Willd.
moist ground near beach

1810 *Capnoides pumila* (L.) Kuntze

1810a *Viola* with 1803

1811 *Ranunculus sulphureus* S. Lind.
with 1803

1812 *Geranium Rossii*
with 1803

1813 *Potentilla saricoides* Ca.
with 1801

1814 *Polemonium glabrum*
with 1801

1815 *Polemonium pilosum*
with 1801

1816 *Rubus stellatus*
with 1803

1817 *Pedicularis*
with 1801

1818 *Carex salina haematodes* Drej.
with 1803

1819 *Carex salina* Wahl.

1819a = *Carex lagopoma* Wahl. = 1818? (with 1803)

1820 *Cerastium arvense* L.
among rocks near beach

1821 *Polytrichum Pogonatum alpinum*
patches of some size forma.

1822 *Cladonia*

open ground

1823 *Saxifraga nelsoniana* ODon.

with 1801

1824 *Amphibolus*

with 1801

1825 *Artemisia*

with 1801

1826 *Chrysosplenium* = *Saxifraga nivalis* L.

1827 *Juncus kjellmannianus* (Nizake & Kudo) Jónst.

1828 *Hebe grandis* Langed.

1829 *Primula*

1830 *Cochlearia*

1831 *Alsine*

1832 *Cardamine*

1833 *Montia nivalis* Jónst.

St. Paul Is. 2

July 9

1834 Ranunculus reptans: R. hypogaeus Rostk

1835 Bryum pallescens Schleich. ^{moss}
moist ground

1836 Alopecurus alpinus

1837 Salix ovalifolia Trautv

1838 Viola

1839 Equisetum arvense

1840 Equisetum

1841 Sphagnum

1842 Polygonum Rumex graminifolius

1843 Saxifraga nelsoniana ODon.

1844 Primula

1845 Saxastana alpina

1846 Potentilla

St Paul Id.

July 9

Sand. spit. Plover Bay, Siberia - July 11

semispithameus Trelease

1847 *Carex glauca* Wahl.
1847a *Chrysanthemum*
1848 *Chrysosplenium alternifolium* L.

1849 *Betula*

1850

Lichen

1851 *Hypnum uncinatum subulaceum* moss
forme *orthothecoides* Ren.

1852 *Anemone narcissiflora* L.

1853 *Cerastium arctium* L.

1854 *Alsine* ? = *Stellaria humifusa* Roth.

1855 *Artemisia*

1856 *Salix fuscescens* Anders.

1857 *Polemonium*

1858 *Rhodiola* = *Sedum integrifolium* (Raf.) Druhl.

1859 *Chrysosplenium* ? = *Saxifraga rivularis* L.

Flower Bay

July 11

1860 *Polytrichum hyperboreum* R. Br. and
Pogonatum alpinum R. Br. *P. passantii* L. v. *brevifolium* R. Br. Polar Bay

1861 *Cochlearia oblongifolia* R.

1862 *Ceratodon purpureus* Brid. moss

1863 *Ceratodon purpureus* Brid. moss

1864 *Aconitum*

1865 *Salix arctica* Pallas.
coll. Cole

1866 *Rubus chamaemorus*
coll. Cole

1867 *Cassiope tetragona*

1868 *Spiraea*

1869 *Ledum*

1870 *Betula rotundifolia* Ehrh.

1871 *Vaccinium*

1872 *Salix reticulata* L.

Port Clarence

July 12

- 1873 *Salix* ^{*phlebophylla* Anders.} ~~*herbacea*~~?
- 1874 *Salix richardsoni* Hook.
- 1875 *Salix glauca* L.
- 1876 *Salix pulchra* Cham.
- 1877 *Salix chamissonis* Anders.
- 1878 *Salix chamissonis* Anders.
- 1879 *Salix chamissonis* Anders.
- 1880 *Sphagnum*
- 1881 *Sphagnum*
- 1882 *Draba*
- 1883 *Aconitum*
- 1884 *Chrysoplegium*
- 1885 *Chrysoplegium*?

July 12

1886 *Oxytropis nigrescens* Kartl./Fisch.

1887 *Anemone*

1888 *Parnassia kotzebuei* Cham.

1889 *Primula*

1890 *Armeria*

1891 *Chamaenerion latifolium*

1892 *Comarum palustre* ?

1893 *Equisetum arvense*

1894 *Rubus stellatus* J. & E. Smith.

1895 *Papaver nudicaule*

1896 *Diapensia*

1897 *Artemisia*

1897a *Arenaria macrocarpa*

1898 *Arenaria arctica* Steud.

1898a *Draba* ?

Bot. Chamaenerion

July 12

1899 Dryopteris fragrans

1900 Valeriana

1901 Primula

1902 Dodecatheon

1903 Veratrum

1904 Oxycia digyna (L.) Hill

1905 Cardamine blainstellii Eastw.

1906 Saxifraga ~~tuculus~~ ^{Therapsis richardsonii (Hook.)} Whuloch.

1907 Omphalodes?

1908 Silene acaulis L.

1909 Campanula?

1910 Astragalus?

1911 Artemisia

Port Clarence

July 12

Ferns coll.

u

u

1912 *Saxifraga nivalis* D. Don

1913 *Petasites*

1914 *Festuca altaica*

1915 *Artemisia*

1916 *Senecio*

1917 *Gemma Rossii* Samoy

1918 *Cornus*

1919 *Castilleja*

1920 *Alsine*

1921 *Carex - juncea hyperborea* (R. Br.) Schell.

1922 *Eriophorum vaginatum* L.

1923 Lichen
on ground in tundra

Port Clarence

July 12

1924 Pedicularis

1925 Poa

1926 Juncoides

1927 Juncoides

1928 Carex rigida Good.

1929 Saxostoma alpina

1930 Carex rigida Good.

1931 Juncoides acutatus (Walt.) Kuntze

1932 Saxifraga

1933 Sedum roseum

1934 Rumex occidentalis nanus
1934a " occidentalis nanus, toward

1935 Saxifraga hircifolia Waldst & Kit

1936 Polemonium

at 11,000 ft

July 12

Earnest

hircifolia

1937 Matthiola?

1938

umbellifer

1939 Polygonum

1940 Matthiola? *Panysa nudicaulis* (L.) Regel

1941 Draba

1941a

"

1942 Maianthemum alpinum

1943 Pedicularis

1944 Sagina

1945 Antennaria

1946 Trisetum

1947 Alyssum

1948 Claytonia ~~sarmentosa~~ C. Meyer

1949 Saxifraga

Port Clarence

July 12

coll. Fernow

coll. Fernow

coll. Fernow

1950 Saxifraga hirculensis L.

1951 Saxifraga

1952 Rubus chamaemorus

1953 ~~Oxalis~~ ?

1953a rust on "

1954 Dryas

1955 Pedicularis

1956 Ranunculus escholtzii lapponicus

1956a

"

nivalis

1957 Anemone richardsoni Hook.

1958 Cochlearia

1959 Saxifraga

1960 Lloydia ~~substrata~~ (L.) Reichenb.

1961 Pyrola

1962 Ranunculus

Port Clarence

July 12

1963 *Potentilla*

1964 *Gentiana*

1965 *Saxifraga*

1966 *Capnoides*

1967

Composite

1968 *Lycopodium* Selago

1968a *Viola*

1969

Composite

1970 *Polygonum bistorta* L.

1971 *Ranunculus Pallasii* Schult.

1972 *Rumex occidentalis* Nutt.

1973 *Pedicularis*

1974 *Carex rariflora* Smith.

1975 *Hippuris*

Port Clarence

July 12

N.E. Cape, at Lawrence Id.

July 13

1976 *Polemonium*

1977 *Juncoides hypnoides* (R.Br.) Shult.

1978 *Carex glauca* Vahl.

1979 *Pedicularis*

1980 *Pedicularis*

1981 *Pedicularis* - 1979?

1982 *Senecio*

1983 *Claytonia sarmentosa* Cammer.

1984 *Hypnum fluitans alpinum* Sch.
Hypnum fluitans falcatum Moos

1985 *Calcha palustris auctora* (R.Br.) Henth.

1986 *Alpine*?

1987 *Diapensia*

1988 *Juncoides*

St. John's wort

July 12

coll. 2/2

1989 *Rubus chamaemorus* L.

1990 *Primula*

1991 *Saxifraga*

1992 *Saxifraga*

1993 *Saxifraga nivalis* L.

1994 *Phloxia alpina*

1995 *Chrysanthemum*

1996 *Cochlearia*

1997 *Ranunculus*

1998 *Petasites*

1999 *Eriophorum angustifolium* Roth.

2000 *Eriophorum vaginatum* L.

2001 *Salix pulchra* Cham.

St. Lawrence Is.

July 13

2002 *Salix fuscescens* Anders.

2003 *Salix chamissonis* Anders.

2004 *Empetrum nigrum* L.

2005 *Sedum*

2006 *Sedum roseum* = *S. integrifolium* Raf. Standl.

2007

hepatic

2008

lichen

2009

lichen

coll. Fernon

2010 *Saxifraga*

coll. Llanos

July 19

2011 *Chrysosplenium Benningianum* Rose

2012 *Draba*

yellow

2013 *Oxyria*

2014 *Sparganium* = *Oxytropis nigrescens* (Pursh) Fisch.

2015 Primula

2016 Lysichiton albus

2017 Ranunculus (L.) Regel

2018 Saxifraga aizoides = S. hypnifolia Pursh.

2019 Ranunculus repens L. Herb.

2020 Ranunculus sceleratus Salisb.

2021 Claytonia virginica = C. sarmentosa L. A. Noyes.

2022 Arisaema arifolia Steud.

2023 Polygonum bistorta L.

2024 Ranunculus

2025 Antennaria

2026 Senecio

2027 Gymnandrea

22028 Taraxacum

22029 Valeriana

22030 Rubus chamaemorus L.

22031 Silene = Lychnis spaldingii L.

22032 Lycopodium rubrum (L.) Rich.

22033 Capnoides pauciflorus (Stephan.) Kuntze

= S. hirsutifolia Waldst. & Kit.

22034 Saxifraga aizoides

22035 Succisa

22036 Claytonia virginica = C. acutifolia Pall.

22037 Caltha alba = C. palustris arctica (Rostk.)
Walt.

22038 Geranium rossii Steud.

22039 Gentiana

22040 Potentilla anagallis Pursh

IV

2041 *Papaver nudicaule* L.

2042 *Polygonum*

2043 *Anemone* ~~nudicaule~~ Herb

2044 *Gnaphalium*

2045 *Junonia costana* J. E. Smith.

2046 *Ranunculus*

2047 *Carex*, *Eriophorum* (two young)

2048 *Senecio*

2049 *Sedum roseum*

2050 *Omphalodes*

2051 *Draba alpina* L.

yellow

2052 *Rumex occidentalis nanus*

2053 *Coleuria*

Herb. L. 10

L. 10

2054 Cochlearia

Hall Island

July 18.

2055 Alphecurus

2056 *Bryum inclinatum* Br. eur.
Sphagnum

2057

moss

2058 *Sphagnum*

2059 *Hylacomium trigynum*
Lehringianum Card. & Thir
n. var.

moss

2060

lichen

2061

lichen

2062

lichen

2063

lichen

2064

lichen

2065

lichen

2066

lichen

2067 Draba

2068 Draba

2068a Artemisia

2069 Cerastium

2070 Juncoides

2071 Juncoides ~~arumatum~~ (Wahl) Kuntze

2072 Juncoides

2073 Pedicularis

2074 Pedicularis

2075 Pedicularis

2076 Pedicularis

2077 Pedicularis

2078 Pedicularis

2079 Saxifraga ~~nelsoniana~~ ~~Wahl~~

Half Nelson

July 12

2080 *Saxifraga malaricensis* Steud.

2081 *Salix reticulata* L.

2082 *Salix arctica* Pallas.

2083 *Salix leiocarpa* Cham.
~~maritima~~

2084 *Salix ovalifolia* Trautv.
~~stolonifera~~

2085 *Salix ovalifolia* Trautv.
~~stolonifera~~

2086a *Salix arctica* Pallas x *fulchra* Cham.

2086 *Salix arctica* Pallas.

2087. *Salix ovalifolia* Trautv.
puscescens Anders.

2087a *Salix stolonifera*

2088 *Salix fulchra* Cham.

2089 *Salix reticulata*

2090 *Arctostaphylos*

2091 *Hippuris vulgaris* L.

2092 *Caltha palustris asarifolia* (DC) H. & A.

4th Island

July 17.

St. Matthew Island

July 15.

2093 *Prunella nana*

2094 *Campanula parviflora*

2095 *Pedicularis*

yellow

2096 *Artemisia*

2097 *Eriophorum capitatum* Host.

2098 *Ranunculus*

2099 *Polemonium*

2100 *Senecio*

2101 *Pedicularis minor*

2102 *Cardamine bellidifolia*. 2.

2103 *Hesperanthes caespitosa* var *alpina* (L.)

2104 *Panicularia*

2105 *Poa*

St. John's River

July 15.

2106 *Phippa* *sig* *la*

2107 *Ammonia* *antoca* *Sw.*

2108 *Cerastium*

2109 *Arctagrostis*

2110 *Hypnum* *schreberi* *Willd.*

2111 *Sphagnum*

2112 *Lycopodium* *sego*

2113

2114 *Tetraploclon* *mnivoides* *Br. eur.*

2115 *Artemisia*

2116 *Rubus* *chamaemorus*

2117 *Cladonia*

2118 *Alopecurus*

2119 Equisetum

8. 21. 10. 10. 10. 10.

July 15.

2120

more

2121

more

2122

more

2123

more

2124 Webera nutans Hedw.

more

2125 Psilopilum arcticum Brid.

more

2126 Claytonia arctica

2127 Saxifraga

2128 Empetrum nigrum L.

2129 Hypnum uncinatum Hedw.

2130

more

2131 Artemisia capitata

July 15.

2132 *Saxifraga exarata*

2133 *Astragalus siliensis* = *A. lituanicus* (Turk) C. & S.

2134 *Silene* = *Lychnis apetalus* L.

2135 *Chrysosplenium* = *Saxifraga rivularis* L.

2136 *Ligustrum mucronatum* (Cult. + Pres.) *umbellifer*

2137 *Juncus*

2138 *Juncus*

2139 *Juncus*

2140 *Parnassia*

2141 *Primula*

2142 *Spiesia* = *Oxytropis nigrescens* (Pall.) Fisch.

2143 *Polygonum viviparum*

2144 *Gnaphalium*

2145 *Arnica*

2146 *Rumex occidentalis nanus*

2147 *Salix reticulata* L.

Hairy.

2148 *Campanula*

2149 *Maiorana alpina*

2150 *Antennaria*

2151 *Oryza*

2152 *Chrysothamnium* = *Saxifraga rivularis* L.

2153 *Pedicularis*

2154 *Salix leiocarpa* (Ham.)
~~*minima*~~

2155 *Chamaecistus*

2156 *Saxifraga aizoides* = *S. supralittoralis* Pursh.

2157 *Ranunculus pygmaeus* Wall.

erect

2158 *Geranium rostratum*

2159 *Primula narcissiflora*

2160 *Potentilla*

2161 *Pedicularis*

2162 *Ranunculus*

2163 *Gymnandra*

2164 *Taraxacum*

2165 *Poterium*

2166 *Chrysosplenium* *atransum Fries*

2167 *Saxifraga*

2168 *Saxifraga*

2169 *Viola*

2170 *Pedicularis*

St. M. ...

June

2171 *Draba*

2172 *Omphalodes*

2173 *Cornus suecica*

2174 *Oxyria digyna*

2175 *Lycopodium*

2176 *Saxifraga alpina* : *Panpa medicum* (L.) Regel
concolor, galina

2177 *Salix reticulata* L.

2178 *Carex misandra* R. Br.

2179 *Carex ustulata* Wahl.

2180 *Polytrichum Pogonatum alpinum* Roehl.
forma.

2181 *Bartramia ithyphylla strigosa* Wehl.

2182 *Sphagnum*

2183 *Juncoides arcuatum* (Wahl.) Kuntze

2184 Juncoides caerulea = J. Kjellmannianum
(Miyake & Kudo) Coville

2185 Juncoides parviflorum

2186 Juncoides Kjellmannianum (Miyake & Kudo)
Coville

2187 Elymus mollis

2188 Hordeum boreale pendulum

2189 Epilobium

2190 Bartonia

2191 Poa

2192 Calamagrostis Langedorferi

2193 Festuca

2194 Carex macrochaeta Mey.

2195 Deschampsia caespitosa

2196 Bromus albertensis Trin

Aug 5

Aug 17

2197 *Ranunculus*

2198 *Lycopodium alpinum*

2199 *Salix reticulata* L.

2200 *Salix arctica* Pallas.

2201 *Carex circinata* Mey.

2202 *Ranunculus*

2203 *Trisetum*

2204 *Festuca*

2205 *Pedicularis*

2206 *Draba*

2207 *Silene acaulis*

2208 *Galium*

2209 *Geranium*

Alta, Alaska, U.S.A.

July 17

2210 *Phyllocladus*

2211 *Mairanina alpina*

2212 *Juncus compressus* (L.) Kuntze

2213 *Lycopodium*

2214 *Leptocarpus*

2215 *Aconitum*

2216 *Hieracium*

2217 *Linnaea*

2217a *Calamagrostis*

2218 *Antennaria*

2219 *Veronica*

2220

2221 *Campanula filosa*

2222 *Cassiope lycopodioides*

Notes on the *Chusquea*

July 17.

erect

2223 *Liliago*

2224 *Comua*

2225 *Arum*

2226 *Poa annua* L

2227 *Lopidea*

2228 *Epilobium*

2229 *Carex macrochacta* Mey.

2230 *Artemisia*

2231 *Galium*

2232 *Hordium*

2233 *Rhinanthus*

2234 *Chamaenerion angustifolium*

2235 *Epilobium*

June 17 - 18. 1890

July 17

Sturgeon River, Kodiak Id. July 19

2236 Galium

2237 Alsine = *Stellaria lunata* Bge.

2238 Geranium

2239 *Mertensia maritima*

2240 *Puccinellia angustata* (R. Br.)

2241 *Polemonium*

2242 *Dryopteris*

2243 *Dryopteris*

2244 *Castilleja*

2245 *Barbarea*

2246 *Suaeda*

2247 *Comarum*

2248 *Salix glauca* L.

Shugzon River

July 19

2249 *Cerastium alpinum* L.

2250 *Rubus spectabilis*

2251 *Sanguisorba*

2252 *Calamagrostis canadensis* (L.) Beauv.

2253 *Rumex occidentalis*

2254 *Cardamine umbellata* Griseb.

2255 *Phillospadiæ*

2256 *Triglochin maritima* L.

2257 *Senecio pseudo-arnica*

2258 *umbellifer*

2259 *Cochlearia elongifolia* DC.

2260 *Campanula*

2261 *Atriplex gmelini* ex Moench.

2261 a. *Hypnum cristata-castensis* L. moss

Sturgeon River

July 19

July 19

Sturgeon River

2262 *Pinguicula vulgaris*

2263 *Dryas octopetala* L.

2264 *Solidago*

2265 *Erigeron salicifolius*

2266 *Senecio*

2267 *Tofieldia*

2267a *Antennaria*

2268 *Anemone*

2269 *Artemisia*

2270 *Hieracium*

2271 *Alnus*

2272 *Comus*

2273 *Spiraea stenocarpa* (C. Schmidt & Rydb.)

2274 *Sambucus*

2275 *Henckera glabra*

2276 *Juncoides hyllmannianum* (Meyen & Hook.)
Coville

2277 *Polygonum*

2278 *Vaccinium*

2279 *Lathyrus maritimus* (L.) Bigel

2280 *Salix reticulata* L.

2281 *Rhodothamnus*

2282 *Mairania alpina*

2282a *Salix minima*

2283 *Saxifraga*

2284 *Archangelica*

2285 *Carex gmelini* Hook.

2286 *Festuca rubra* var. *pubescens* Hook

2287 *Achillea*

Sturgeon River

July 19

2288 *Ligusticum*

2289 *Carex macrochaeta* Mey.

2290 *Orientalis*

2291 *Equisetum arvense*
2291 *Carex macrochaeta* Mey.

2292 *Poa*

2293 *Rubus stellatus*

2294 *Valeriana*

2295 *Carex festiva pachystachya*

2296 *Gnaphalium*

2297 *Poa pratensis*

2298

umbellifer

2299 *Cerastium*

2300 *Phleum pratense*

Sturgeon River

July 19

Kadiak

July 20

2301 ^{stellata} Alsine media Vill.

2302 Plantago major

2303 Chamaenerion angustifolium

2304 Matricaria

2305 Hordeum

2306 Rumex acetosella

2307 Galeopsis

2308 Arabis lyrata

2309 Juncoides ~~juncoides~~ compactus (L.) Kuntze

2310 Agrostis

2311 Saxifraga

2312 Salix reticulata L.

2313 Juncus

Kadiak

July 20

2314 Saxifraga

2315 Senecio

2316 Campanula rotundifolia albeflora

2317 Sparganium angustifolium Michx.

2318 Lactyrus maritimus

2319 Spiraea

2320 Myrica gale L.

2321

hepatic

2322 Boschniakia

2323 Nymphaea

2324 Triglochin palustris L.

2325 Hippuris vulgaris L.

2326 Gentiana

Kadlak

July 20

2327 *Alnus*

2328 *Salix glauca* L.

2329 *Salix barclayi* Anders.

2330 *Rosa nutkana* Pursh.

2331 *Salix glauca* L.

2332 *Utricularia*

2333 *Juncus triglumis* L.

2334 *Juncus oreganus* Swats.

2334 a *Juncus*

2335 *Veratrum*

2336 *Isotria medeoloides* A. A. Eaton n. sp.

2337 *Isotria medeoloides* A. A. Eaton n. sp.

2338 *Batrachium flaccidum* (Pursh) Rupr.

2339 *Hypnum cristacastrensis* L. moss
on the ground, spruce woods

Kadlak

July 20

2340 Sphagnum

2341 Parnassia palustris L.

2342 Moneses

2343 Campanula rotundifolia

2344 Polygonum viviparum L.

2345 Thalictrum sparsiflorum Turcz.

2346 Listera = Ophrys caudata L.

2347 Epilobium palustre

2348 Agrostis

2349 Polygonum

2350 Eriophorum russeolum candida

2351 Carex stylosa Mey.

2352 Carex compacta R.Br.

Kodiak

July 20

2353 *Carex compacta* R. Br.

2354 *Carex stylosa* Mey.

2355 *Carex canescens alpicola* Wuhl.

2356 *Galium*

2357 *Carex compacta* R. Br.

2358 *Carex vulgaris leporarpa* Holme

2359 *Menyanthes trifolia*

2360 *Lathyrus palustris* L.

2361

on *Sanguisorba*

fungus

2362 *Betula*

up to 4 ft high

2363 *Deschampsia caespitosa*

2364 *Veronica serpyllifolia*

2365 *Galium*

Kadiak

July 20

2366 *Dryopteris*

2367 *Solidago*

2368 *Gemma macrophyllum*

2369 *Rhinanthus*

2370 *Equisetum arvense*

2371 *Vaccinium vitis-idaea*

2372 *Poa*

2373 *Drosera rotundifolia* L.

2374 *Oxycoccus*

2375 *Carex tenuiflora* Wahl.

2376 *Rubus pedatus* J.E. Smith

2377 *Vaccinium oxalifolium*

2378 *Saxifraga*

Kadiak

July 20

2379 Viola

2380 Pecticularis

2381 Sisyrinchium littorale Greene

2382 Potentilla alaskana Rydb.

2383 Senecio

2384 Epilobium

2385 Ranunculus

2386 Arnica

2387 Trifolium repens L.

2388 Aruncus

2389 Bursa

2390 Lithospermum?

2391 Senecio vulgaris

Kadiak

July 20

2392 *Myosotis*

2393 *Rumex occidentalis*

2394 *Epilobium gentiana*

2395 *Galaopsis*

2396 *Hordeum nudum*

2397 *Deschampsia* ^{*botryica*} ~~*caespitosa*~~

2398 *Campanula rotundifolia*

2399 *Parnassia*

2400 *Sisyrinchium*

2401 *Ranunculus longiradii* Griseb.

2402 *Epilobium*

2403 *Festuca*

2404 *Calitha palustris asarifolia* (L.) Link.

Kadlak

July 20

Long Island, Kadlak

July 20

2405 *Dodecatheon*

2406 *Ruppia maritima* L.

2407 *Epilobium luteum*

2408 *Aster sibiricus* ?

2409 *Populus*

2410 *Betula*

2411 *Vaccinium vitis-idaea*

2412 *Betula* = *B. kenaica* W. H. Emms

2413 *Cornus canadensis* L.

2414 *Carex gmelini* Hook.

2415 *Dryas*

2416 *Salix* *nuttallii* Sarg.
2416a " *barclayi* Anders.

2417 *Salix* *nuttallii* Sarg.

Long Island, Kadiak

July 20

Chicago Bay, Miss Harriman - July 18

Halibut Cove, Cooks Inlet

July 21

July 21

Malibut

2418 *Astragalus* : *oxytrypus* *compressus* H. & A.

2419 *Salix* *alaxensis* (Anders.) Coville

2420 *Pyrola*

2421 *Rosa*

2422 *Amelanchier*

2423 *Betula* *penaica* W. & A.

2424 *Rubus* *strigosus* Michx.

2425 *Betula* *penaica* W. & A.

2426 *Sambucus*

2427 *Henckera* *glabra* Willd.

2428 *Chrysosplenium* *altumifolius* L. - *C. tetrandrum* Fries

2429 *Pyrola*

2430 *Linnaea*

- 2431 *Aconitum delphinifolium* A.
 2432 *Saxifraga nelsoniana* D.Dm.
 2433 *Sorbus*
 2434 *Cinna*
 2435 *Shepherdia*
 2436 *Dryopteris*
 2437 *Woodsia*
 2438 *Ribes* ~~tristis~~ Pur.
 2439 *Ribes* ~~longiflorum~~ Pursh.
 2440 *Populus trichocarpa* T. & G.
 2441 *Lepargyrea canadensis* A. J. P.
 2442 *Alsine* = *Stellaria borealis* Regel
 2443 *Menziesia*

If alibet

July 21

2444 Empetrum

2445 Potentilla

2446 Sychnis officinis Vahl.

2447 Draba

2448 Plantago

2449 Alsine = Stellaria humifusa Roth

2450 Campanula

2451 Atriplex

2452 Atriplex

2453 Suaeda?

2454 Salicornia

2455 Fissa = Alsine marina L. Diet. & Koch

2456 Puccinellia distans (L.) Pers

Stalibut

July 21

2457 Senecio

2458 Boschmiana

2459 Astragalus ~~aluticus~~ A. Nels.

2460 Polemonium

2461 Agrostis geminata Trin

2462 Veratrum

2463 Echinopanax

2464 Galium

2465 Impatiens

2466 Mimulus

2467 Chamenerion angustifolium

2468 Chamenerion latifolium

2469 Arenaria

Halibut Cove

July 21

Saldoria, Cook's Inlet

July 21

Juneau

July 25

2470 *Actaea*

2471 *Maianthemum*

2472 *Urtica*

2473 *Agrostis exarata*

2474 *Fiarella trifoliata* L.

2475 *Elymus ciliatus*

2476 *Frietum subspicatum*

2477 *Cinna latifolia*

2478 *Ranunculus*

2479 *Poa nemoralis*

2480 *Artemisia*

2481 *Aquilegia*

2482 *Cornus stolonifera* Michx.

Juneau

July 25

2483 *Solidago*

2484 *Cornus canadensis*

2485 *Prunella*

2486 *Heracleum*

2487 *Cerastium alpinum* L.

2488 *Aconitum*

2489 *Trifolium pratense*

2490 *Campanula rotundifolia*

2491 *Agropyron repens*

2492 *Ceter*

2493 *Streptopus amplexifolius* (L.) DC.

2494 *Prenanthes*

2495 *Blaytonia*

Juneau

July 25

2496 Ranunculus alatus L

2497 Oxyria

2498 Parnassia

2499 Claytonia sibirica L.

2500 Potamogeton

2501 Sibbaldia

2502 Polygonum

2503 Asplenium

2504 Acer

2505 Rubus nutkanus = R. parviflorus Nutt.

2506 Gnaphalium

2507 Dryopteris

2508 Woodsia

Juneau

July 25

2509 *Agrostis scabra*?

2510 *Cardamine umbellata* ~~de~~ Greene

2511 *Saxifraga nuthana* Wm.

2512 *Trisetum cernuum*?

2513 *Poa pratensis*?

2514 *Phegopteris*

2515 *Tellima*

2516 *Carex mertensii* Prescott.

2517 *Poa* "gracillima" v. *augustana* Wm.

2518 *Saxifraga nelsoniana* D. Don.

2519 *Hemichia glabra*

2520 *Epilobium*

2521 *Epilobium*

Juneau

July 25

2522 *Aruncus*

2523 *Alpine* = *stellaria crispata* S. & C.

2524 *Circaea alpina* L.

2525 *Veronica*

2526 *Poa pratensis* L.

2527 *Juncus bufonius*

2528 *Vaccinium ovalifolium*

2529 *Calamagrostis laugedorffii*

2530 *Panicularia pauciflora* B. & C.

2531 *Viburnum pauciflorum*

2532 *Epilobium*

2533 *Menziesia*

2534 *Salix sitchensis* Sanson.

Juneau

July 25

2535 *Rumex occidentalis*

2536 *Ribes*

2537 *Ribes*

2538 *Ribes laxiflorum* Pursh.

2539 *Ribes*

2540 *Plantago maritima*

2541 *Atriplex gmelini* ca. Meyer

2542 *Tissotia - Alsine marina* (L.) Nutt. & Leach.

2543 *Carex cryptocarpa* Mey.

2544 *Castilleja*

2545 *Atriplex*

2546 *Juncoides compressa* (L.) Kunth

2547 *Zosteris* ?

Juneau

July 25

Cape Fox Village

July 27

Cape Fox Village

July 27

- 2548 Polypodium
- 2549 Dodonaea
- 2550 Rumex salicifolius Weimer
- 2551 Vaccinium ovalifolium
- 2552 Vaccinium parvifolium
- 2553 Pyrus
- 2554 Ribes laxiflorum Pursh.
- 2555 Menziesia
- 2556 Lonicera involucrata
- 2557 Echinopanax
- 2558 Archangelica
- 2559 Heracleum
- 2560 Sambucus

2560a *Glaux* ?

2561 *Juncus*

2562 *Triglochin maritima* L.

2563 *Deschampsia*

2564 *Festuca*

2565 *Hordeum*

2566 *Picea sitchensis*

2567 *Vicia*

2568 *Lysichiton*

2569 *Maianthemum*

2570 *Panicularia*

2571 *Carex mertensii* Prescott.

2572 *Festuca subulata*?

Cape Fox Village

July 27

2573 *Polytrichum Pogonatum alpinum*
macounii Card & J.

Cape Fox Village

July 27

2574 *Potentilla anserina*

2575 *Ammodenia*

2576 *Juncoides*

2577 *Bromus sitchensis* Bong.

2578 *Brassica campestris* ?

2579 *Sphagnum*

2580 *Pentstemon*

2581 *Erigeron*

2582 *Croton*

2583 *Ephedra*

2584 *Eriogonum*

2585 *Glycyrrhiza*

Valley of the Columbia, Oregon Aug. 2

Helper, Utah

Aug. 4

2586 Salix

2587 Rhus triloba

2588 Malvestrum

2589 Aster

2590 Amelanchier

2591 Carduus

2592 Gilia

2593 Clematis ligusticifolia

2594 Thelesperma ?

2595 Helianthus

2596 Juniperus

2597 Allionia

2598 Lepidium

Helper, Utah

Aug. 4

2599 Euphorbia

2600 Thelypodium

2601 Pinus edulis

2602 Suaeda

2603 Atriplex

2604 Eriogonum

2605 Sidalcea

2606 Erigeron

2607 Aster

2608 Atriplex

2609 Suaeda

2610 Lepidium

2611 Cleome

Helper, Utah

Aug. 4

Solitude, Utah

Aug. 5

near Uta line

Aug. 5

2612 *Pentstemon*

2613 *Ribes cereum*

2614 *Myum argenteum* L.
~~*Ceratodon*~~ *purpureus* Brid.

2615

2616 *Cassiope*

2617 *Fragaria*

2618

2619 *Rubus spectabilis*

2620 *Rumex occidentalis*

2621 *Calamagrostis*

2622 *Tofieldia*

secured from a person who collected it on
the mountains

Leadville Junction, Col.

Granite Station, Col.

Bogoslof Volcano,

Plover Bay, Siberia

Yakutat Mission

Douglas City

Fox Cape Village

Douglas City

Juneau

Aug. 6

Aug. 6

July 8

July 11

July 23

July 25

July 27

July 25

" "

" "

